

THE
ATLANTIC MONTHLY.

*A Magazine of Literature, Science, Art,
and Politics.*

VOL. XVIII.—JULY, 1866.—NO. CV.

THE CASE OF GEORGE DEDLOW.

THE following notes of my own case have been declined on various pretexts by every medical journal to which I have offered them. There was, perhaps, some reason in this, because many of the medical facts which they record are not altogether new, and because the psychical deductions to which they have led me are not in themselves of medical interest. I ought to add, that a good deal of what is here related is not of any scientific value whatsoever; but as one or two people on whose judgment I rely have advised me to print my narrative with all the personal details, rather than in the dry shape in which, as a psychological statement, I shall publish it elsewhere, I have yielded to their views. I suspect, however, that the very character of my record will, in the eyes of some of my readers, tend to lessen the value of the metaphysical discoveries which it sets forth.

I am the son of a physician, still in large practice, in the village of Abington, Scofield County, Indiana. Expecting to act as his future partner, I studied medicine in his office, and in 1859

and 1860 attended lectures at the Jefferson Medical College in Philadelphia. My second course should have been in the following year, but the outbreak of the Rebellion so crippled my father's means that I was forced to abandon my intention. The demand for army surgeons at this time became very great; and although not a graduate, I found no difficulty in getting the place of Assistant-Surgeon to the Tenth Indiana Volunteers. In the subsequent Western campaigns this organization suffered so severely, that, before the term of its service was over, it was merged in the Twenty-First Indiana Volunteers; and I, as an extra surgeon, ranked by the medical officers of the latter regiment, was transferred to the Fifteenth Indiana Cavalry. Like many physicians, I had contracted a strong taste for army life, and, disliking cavalry service, sought and obtained the position of First-Lieutenant in the Seventy-Ninth Indiana Volunteers,—an infantry regiment of excellent character.

On the day after I assumed command of my company, which had no captain, we were sent to garrison a part

Entered according to Act of Congress, in the year 1866, by TICKNOR AND FIELDS, in the Clerk's Office of the District Court of the District of Massachusetts.

VOL. XVIII.—NO. 105.

I

of a line of block-houses stretching along the Cumberland River below Nashville, then occupied by a portion of the command of General Rosecrans.

The life we led while on this duty was tedious, and at the same time dangerous in the extreme. Food was scarce and bad, the water horrible, and we had no cavalry to forage for us. If, as infantry, we attempted to levy supplies upon the scattered farms around us, the population seemed suddenly to double, and in the shape of guerillas "potted" us industriously from behind distant trees, rocks, or hasty earthworks. Under these various and unpleasant influences, combined with a fair infusion of malaria, our men rapidly lost health and spirits. Unfortunately, no proper medical supplies had been forwarded with our small force (two companies), and, as the fall advanced, the want of quinine and stimulants became a serious annoyance. Moreover, our rations were running low; we had been three weeks without a new supply; and our commanding officer, Major Terrill, began to be uneasy as to the safety of his men. About this time it was supposed that a train with rations would be due from the post twenty miles to the north of us; yet it was quite possible that it would bring us food, but no medicines, which were what we most needed. The command was too small to detach any part of it, and the Major therefore resolved to send an officer alone to the post above us, where the rest of the Seventy-Ninth lay, and whence they could easily forward quinine and stimulants by the train, if it had not left, or, if it had, by a small cavalry escort.

It so happened, to my cost, as it turned out, that I was the only officer fit to make the journey, and I was accordingly ordered to proceed to Block House No. 3, and make the required arrangements. I started alone just after dusk the next night, and during the darkness succeeded in getting within three miles of my destination. At this time I found that I had lost my way, and, although aware of the danger of my act, was forced to turn aside and

ask at a log-cabin for directions. The house contained a dried-up old woman, and four white-headed, half-naked children. The woman was either stone-deaf, or pretended to be so; but at all events she gave me no satisfaction, and I remounted and rode away. On coming to the end of a lane, into which I had turned to seek the cabin, I found to my surprise that the bars had been put up during my brief parley. They were too high to leap, and I therefore dismounted to pull them down. As I touched the top rail, I heard a rifle, and at the same instant felt a blow on both arms, which fell helpless. I staggered to my horse and tried to mount; but, as I could use neither arm, the effort was vain, and I therefore stood still, awaiting my fate. I am only conscious that I saw about me several Graybacks, for I must have fallen fainting almost immediately.

When I awoke, I was lying in the cabin near by, upon a pile of rubbish. Ten or twelve guerillas were gathered about the fire, apparently drawing lots for my watch, boots, hat, etc. I now made an effort to find out how far I was hurt. I discovered that I could use the left forearm and hand pretty well, and with this hand I felt the right limb all over until I touched the wound. The ball had passed from left to right through the left biceps, and directly through the right arm just below the shoulder, emerging behind. The right hand and forearm were cold and perfectly insensible. I pinched them as well as I could, to test the amount of sensation remaining; but the hand might as well have been that of a dead man. I began to understand that the nerves had been wounded, and that the part was utterly powerless. By this time my friends had pretty well divided the spoils, and, rising together, went out. The old woman then came to me and said, "Reckon you'd best git up. Theyuns is agoin' to take you away." To this I only answered, "Water, water." I had a grim sense of amusement on finding that the old woman was not deaf, for she went out, and presently

came back with a gourdful, which I eagerly drank. An hour later the Graybacks returned, and, finding that I was too weak to walk, carried me out, and laid me on the bottom of a common cart, with which they set off on a trot. The jolting was horrible, but within an hour I began to have in my dead right hand a strange burning, which was rather a relief to me. It increased as the sun rose and the day grew warm, until I felt as if the hand was caught and pinched in a red-hot vice. Then in my agony I begged my guard for water to wet it with, but for some reason they desired silence, and at every noise threatened me with a revolver. At length the pain became absolutely unendurable, and I grew what it is the fashion to call demoralized. I screamed, cried, and yelled in my torture, until, as I suppose, my captors became alarmed, and, stopping, gave me a handkerchief, — my own, I fancy, — and a canteen of water, with which I wetted the hand, to my unspeakable relief.

It is unnecessary to detail the events by which, finally, I found myself in one of the Rebel hospitals near Atlanta. Here, for the first time, my wounds were properly cleansed and dressed by a Dr. Oliver Wilson, who treated me throughout with great kindness. I told him I had been a doctor; which, perhaps, may have been in part the cause of the unusual tenderness with which I was managed. The left arm was now quite easy; although, as will be seen, it never entirely healed. The right arm was worse than ever, — the humerus broken, the nerves wounded, and the hand only alive to pain. I use this phrase because it is connected in my mind with a visit from a local visitor, — I am not sure he was a preacher, — who used to go daily through the wards, and talk to us, or write our letters. One morning he stopped at my bed, when this little talk occurred.

"How are you, Lieutenant?"

"O," said I, "as usual. All right, but this hand, which is dead except to pain."

"Ah," said he, "such and thus will the wicked be, — such will you be if

you die in your sins: you will go where only pain can be felt. For all eternity, all of you will be as that hand, — knowing pain only."

I suppose I was very weak, but somehow I felt a sudden and chilling horror of possible universal pain, and suddenly fainted. When I awoke, the hand was worse, if that could be. It was red, shining, aching, burning, and, as it seemed to me, perpetually rasped with hot files. When the doctor came, I begged for morphia. He said gravely: "We have none. You know you don't allow it to pass the lines."

I turned to the wall, and wetted the hand again, my sole relief. In about an hour, Dr. Wilson came back with two aids, and explained to me that the bone was so broken as to make it hopeless to save it, and that, besides, amputation offered some chance of arresting the pain. I had thought of this before, but the anguish I felt — I cannot say endured — was so awful, that I made no more of losing the limb than of parting with a tooth on account of toothache. Accordingly, brief preparations were made, which I watched with a sort of eagerness such as must forever be inexplicable to any one who has not passed six weeks of torture like that which I had suffered.

I had but one pang before the operation. As I arranged myself on the left side, so as to make it convenient for the operator to use the knife, I asked: "Who is to give me the ether?" "We have none," said the person questioned. I set my teeth, and said no more.

I need not describe the operation. The pain felt was severe; but it was insignificant as compared to that of any other minute of the past six weeks. The limb was removed very near to the shoulder-joint. As the second incision was made, I felt a strange lightning of pain play through the limb, defining every minutest fibril of nerve. This was followed by instant, unspeakable relief, and before the flaps were brought together I was sound asleep. I have only a recollection that I said, pointing

to the arm which lay on the floor: "There is the pain, and here am I. How queer!" Then I slept,—slept the sleep of the just, or, better, of the painless. From this time forward, I was free from neuralgia; but at a subsequent period I saw a number of cases similar to mine in a hospital in Philadelphia.

It is no part of my plan to detail my weary months of monotonous prison life in the South. In the early part of August, 1863, I was exchanged, and, after the usual thirty days' furlough, returned to my regiment a captain.

On the 19th of September, 1863, occurred the battle of Chickamauga, in which my regiment took a conspicuous part. The close of our own share in this contest is, as it were, burnt into my memory with every least detail. It was about six P. M., when we found ourselves in line, under cover of a long, thin row of scrubby trees, beyond which lay a gentle slope, from which, again, rose a hill rather more abrupt, and crowned with an earthwork. We received orders to cross this space, and take the fort in front, while a brigade on our right was to make a like movement on its flank.

Just before we emerged into the open ground, we noticed what, I think, was common in many fights,—that the enemy had begun to bowl round-shot at us, probably from failure of shell. We passed across the valley in good order, although the men fell rapidly all along the line. As we climbed the hill, our pace slackened, and the fire grew heavier. At this moment a battery opened on our left,—the shots crossing our heads obliquely. It is this moment which is so printed on my recollection. I can see now, as if through a window, the gray smoke, lit with red flashes,—the long, wavering line,—the sky blue above,—the trodden furrows, blotted with blue blouses. Then it was as if the window closed, and I knew and saw no more. No other scene in my life is thus scarred, if I may say so, into my memory. I have a fancy that the horrible shock which suddenly fell upon me must have had something to do

with thus intensifying the momentary image then before my eyes.

When I awakened, I was lying under a tree somewhere at the rear. The ground was covered with wounded, and the doctors were busy at an operating-table, improvised from two barrels and a plank. At length two of them who were examining the wounded about me came up to where I lay. A hospital steward raised my head, and poured down some brandy and water, while another cut loose my pantaloons. The doctors exchanged looks, and walked away. I asked the steward where I was hit.

"Both thighs," said he; "the Doc's won't do nothing."

"No use?" said I.

"Not much," said he.

"Not much means none at all," I answered.

When he had gone, I set myself to thinking about a good many things which I had better have thought of before, but which in no way concern the history of my case. A half-hour went by. I had no pain, and did not get weaker. At last, I cannot explain why, I began to look about me. At first, things appeared a little hazy; but I remember one which thrilled me a little, even then.

A tall, blond-bearded major walked up to a doctor near me, saying, "When you've a little leisure, just take a look at my side."

"Do it now," said the doctor.

The officer exposed his left hip. "Ball went in here, and out here."

The Doctor looked up at him with a curious air,—half pity, half amazement. "If you've got any message, you'd best send it by me."

"Why, you don't say its serious?" was the reply.

"Serious! Why, you're shot through the stomach. You won't live over the day."

Then the man did what struck me as a very odd thing. "Anybody got a pipe?" Some one gave him a pipe. He filled it deliberately, struck a light with a flint, and sat down against a tree

near to me. Presently the doctor came over to him, and asked what he could do for him.

"Send me a drink of Bourbon."

"Anything else?"

"No."

As the doctor left him, he called him back. "It's a little rough, Doc, is n't it?"

No more passed, and I saw this man no longer, for another set of doctors were handling my legs, for the first time causing pain. A moment after, a steward put a towel over my mouth, and I smelt the familiar odor of chloroform, which I was glad enough to breathe. In a moment the trees began to move around from left to right, — then faster and faster; then a universal grayness came before me, and I recall nothing further until I awoke to consciousness in a hospital-tent. I got hold of my own identity in a moment or two, and was suddenly aware of a sharp cramp in my left leg. I tried to get at it to rub it with my single arm, but, finding myself too weak, hailed an attendant. "Just rub my left calf," said I, "if you please."

"Calf?" said he, "you ain't none, pardner. It's took off."

"I know better," said I. "I have pain in both legs."

"Wall, I never!" said he. "You ain't got nary leg."

As I did not believe him, he threw off the covers, and, to my horror, showed me that I had suffered amputation of both thighs, very high up.

"That will do," said I, faintly.

A month later, to the amazement of every one, I was so well as to be moved from the crowded hospital at Chattanooga to Nashville, where I filled one of the ten thousand beds of that vast metropolis of hospitals. Of the sufferings which then began I shall presently speak. It will be best just now to detail the final misfortune which here fell upon me. Hospital No. 2, in which I lay, was inconveniently crowded with severely wounded officers. After my third week, an epidemic of hospital gangrene broke out in my ward. In

three days it attacked twenty persons. Then an inspector came out, and we were transferred at once to the open air, and placed in tents. Strangely enough, the wound in my remaining arm, which still suppurated, was seized with gangrene. The usual remedy, bromine, was used locally, but the main artery opened, was tied, bled again and again, and at last, as a final resort, the remaining arm was amputated at the shoulder-joint. Against all chances I recovered, to find myself a useless torso, more like some strange larval creature than anything of human shape. Of my anguish and horror of myself I dare not speak. I have dictated these pages, not to shock my readers, but to possess them with facts in regard to the relation of the mind to the body; and I hasten, therefore, to such portions of my case as best illustrate these views.

In January, 1864, I was forwarded to Philadelphia, in order to enter what was then known as the Stump Hospital, South Street. This favor was obtained through the influence of my father's friend, the late Governor Anderson, who has always manifested an interest in my case, for which I am deeply grateful. It was thought, at the time, that Mr. Palmer, the leg-maker, might be able to adapt some form of arm to my left shoulder, as on that side there remained five inches of the arm bone, which I could move to a moderate extent. The hope proved illusory, as the stump was always too tender to bear any pressure. The hospital referred to was in charge of several surgeons while I was an inmate, and was at all times a clean and pleasant home. It was filled with men who had lost one arm or leg, or one of each, as happened now and then. I saw one man who had lost both legs, and one who had parted with both arms; but none, like myself, stripped of every limb. There were collected in this place hundreds of these cases, which gave to it, with reason enough, the not very pleasing title of Stump-Hospital.

I spent here three and a half months, before my transfer to the United States Army Hospital for nervous diseases. Every morning I was carried out in an arm-chair, and placed in the library, where some one was always ready to write or read for me, or to fill my pipe. The doctors lent me medical books; the ladies brought me luxuries, and fed me; and, save that I was helpless to a degree which was humiliating, I was as comfortable as kindness could make me.

I amused myself, at this time, by noting in my mind all that I could learn from other limbless folk, and from myself, as to the peculiar feelings which were noticed in regard to lost members. I found that the great mass of men who had undergone amputations, for many months felt the usual consciousness that they still had the lost limb. It itched or pained, or was cramped, but never felt hot or cold. If they had painful sensations referred to it, the conviction of its existence continued unaltered for long periods; but where no pain was felt in it, then, by degrees, the sense of having that limb faded away entirely. I think we may to some extent explain this. The knowledge we possess of any part is made up of the numberless impressions from without which affect its sensitive surfaces, and which are transmitted through its nerves to the spinal nerve-cells, and through them, again, to the brain. We are thus kept endlessly informed as to the existence of parts, because the impressions which reach the brain are, by a law of our being, referred by us to the part from which they came. Now, when the part is cut off, the nerve-trunks which led to it and from it, remaining capable of being impressed by irritations, are made to convey to the brain from the stump impressions which are as usual referred by the brain to the lost parts, to which these nerve-threads belonged. In other words, the nerve is like a bell-wire. You may pull it at any part of its course, and thus ring the bell as well as if you pulled at the end of the wire; but, in

any case, the intelligent servant will refer the pull to the front door, and obey it accordingly. The impressions made on the cut ends of the nerve, or on its sides, are due often to the changes in the stump during healing, and consequently cease as it heals, so that finally, in a very healthy stump, no such impressions arise; the brain ceases to correspond with the lost leg, and, as *les absents ont toujours tort*, it is no longer remembered or recognized. But in some cases, such as mine proved at last to my sorrow, the ends of the nerves undergo a curious alteration, and get to be enlarged and altered. This change, as I have seen in my practice of medicine, passes up the nerves towards the centres, and occasions a more or less constant irritation of the nerve-fibres, producing neuralgia, which is usually referred to that part of the lost limb to which the affected nerve belongs. This pain keeps the brain ever mindful of the missing part, and, imperfectly at least, preserves to the man a consciousness of possessing that which he has not.

Where the pains come and go, as they do in certain cases, the subjective sensations thus occasioned are very curious, since in such cases the man loses and gains, and loses and regains, the consciousness of the presence of lost parts, so that he will tell you, "Now I feel my thumb,—now I feel my little finger." I should also add, that nearly every person who has lost an arm above the elbow feels as though the lost member were bent at the elbow, and at times is vividly impressed with the notion that his fingers are strongly flexed.

Another set of cases present a peculiarity which I am at a loss to account for. Where the leg, for instance, has been lost, they feel as if the foot was present, but as though the leg were shortened. If the thigh has been taken off, there seems to them to be a foot at the knee; if the arm, a hand seems to be at the elbow, or attached to the stump itself.

As I have said, I was next sent to

the United States Army Hospital for Injuries and Diseases of the Nervous System. Before leaving Nashville, I had begun to suffer the most acute pain in my left hand, especially the little finger; and so perfect was the idea which was thus kept up of the real presence of these missing parts, that I found it hard at times to believe them absent. Often, at night, I would try with one lost hand to grope for the other. As, however, I had no pain in the right arm, the sense of the existence of that limb gradually disappeared, as did that of my legs also.

Everything was done for my neuralgia which the doctors could think of; and at length, at my suggestion, I was removed to the above-named hospital. It was a pleasant, suburban, old-fashioned country-seat, its gardens surrounded by a circle of wooden, one-story wards, shaded by fine trees. There were some three hundred cases of epilepsy, paralysis, St. Vitus's dance, and wounds of nerves. On one side of me lay a poor fellow, a Dane, who had the same burning neuralgia with which I once suffered, and which I now learned was only too common. This man had become hysterical from pain. He carried a sponge in his pocket, and a bottle of water in one hand, with which he constantly wetted the burning hand. Every sound increased his torture, and he even poured water into his boots to keep himself from feeling too sensibly the rough friction of his soles when walking. Like him, I was greatly eased by having small doses of morphia injected under the skin of my shoulder, with a hollow needle, fitted to a syringe.

As I improved under the morphia treatment, I began to be disturbed by the horrible variety of suffering about me. One man walked sideways; there was one who could not smell; another was dumb from an explosion. In fact, every one had his own grotesquely painful peculiarity. Near me was a strange case of palsy of the muscles called rhomboids, whose office it is to hold down the shoulder-blades flat on the back during the motions of the arms, which, in

themselves, were strong enough. When, however, he lifted these members, the shoulder-blades stood out from the back like wings, and got him the soubriquet of the Angel. In my ward were also the cases of fits, which very much annoyed me, as upon any great change in the weather it was common to have a dozen convulsions in view at once. Dr. Neek, one of our physicians, told me that on one occasion a hundred and fifty fits took place within thirty-six hours. On my complaining of these sights, whence I alone could not fly, I was placed in the paralytic and wound ward, which I found much more pleasant.

A month of skilful treatment eased me entirely of my aches, and I then began to experience certain curious feelings, upon which, having nothing to do and nothing to do anything with, I reflected a good deal. It was a good while before I could correctly explain to my own satisfaction the phenomena which at this time I was called upon to observe. By the various operations already described, I had lost about four fifths of my weight. As a consequence of this, I ate much less than usual, and could scarcely have consumed the ration of a soldier. I slept also but little; for, as sleep is the repose of the brain, made necessary by the waste of its tissues during thought and voluntary movement, and as this latter did not exist in my case, I needed only that rest which was necessary to repair such exhaustion of the nerve-centres as was induced by thinking and the automatic movements of the viscera.

I observed at this time also, that my heart, in place of beating as it once did seventy-eight in the minute, pulsated only forty-five times in this interval,—a fact to be easily explained by the perfect quiescence to which I was reduced, and the consequent absence of that healthy and constant stimulus to the muscles of the heart which exercise occasions.

Notwithstanding these drawbacks, my physical health was good, which I

confess surprised me, for this among other reasons. It is said that a burn of two thirds of the surface destroys life, because then all the excretory matters which this portion of the glands of the skin evolved are thrown upon the blood, and poison the man, just as happens in an animal whose skin the physiologist has varnished, so as in this way to destroy its function. Yet here was I, having lost at least a third of my skin, and apparently none the worse for it.

Still more remarkable, however, were the physical changes which I now began to perceive. I found to my horror that at times I was less conscious of myself, of my own existence, than used to be the case. This sensation was so novel, that at first it quite bewildered me. I felt like asking some one constantly if I were really George Dedlow or not; but, well aware how absurd I should seem after such a question, I refrained from speaking of my case, and strove more keenly to analyze my feelings. At times the conviction of my want of being myself was overwhelming, and most painful. It was, as well as I can describe it, a deficiency in the egoistic sentiment of individuality. About one half of the sensitive surface of my skin was gone, and thus much of relation to the outer world destroyed. As a consequence, a large part of the receptive central organs must be out of employ, and, like other idle things, degenerating rapidly. Moreover, all the great central ganglia, which give rise to movements in the limbs, were also eternally at rest. Thus one half of me was absent or functionally dead. This set me to thinking how much a man might lose and yet live. If I were unhappy enough to survive, I might part with my spleen at least, as many a dog has done, and grown fat afterwards. The other organs, with which we breathe and circulate the blood, would be essential; so also would the liver; but at least half of the intestines might be dispensed with, and of course all of the limbs. And as to the nervous system, the only parts really necessary to life

are a few small ganglia. Were the rest absent or inactive, we should have a man reduced, as it were, to the lowest terms, and leading an almost vegetative existence. Would such a being, I asked myself, possess the sense of individuality in its usual completeness, — even if his organs of sensation remained, and he were capable of consciousness? Of course, without them, he could not have it any more than a dahlia, or a tulip. But with it — how then? I concluded that it would be at a minimum, and that, if utter loss of relation to the outer world were capable of destroying a man's consciousness of himself, the destruction of half of his sensitive surfaces might well occasion, in a less degree, a like result, and so diminish his sense of individual existence.

I thus reached the conclusion that a man is not his brain, or any one part of it, but all of his economy, and that to lose any part must lessen this sense of his own existence. I found but one person who properly appreciated this great truth. She was a New England lady, from Hartford, — an agent, I think, for some commission, perhaps the Sanitary. After I had told her my views and feelings, she said: "Yes, I comprehend. The fractional entities of vitality are embraced in the oneness of the unitary Ego. Life," she added, "is the garnered condensation of objective impressions; and, as the objective is the remote father of the subjective, so must individuality, which is but focused subjectivity, suffer and fade when the sensation lenses, by which the rays of impression are condensed, become destroyed." I am not quite clear that I fully understood her, but I think she appreciated my ideas, and I felt grateful for her kindly interest.

The strange want I have spoken of now haunted and perplexed me so constantly, that I became moody and wretched. While in this state, a man from a neighboring ward fell one morning into conversation with the chaplain, within ear-shot of my chair. Some of their words arrested my attention, and

I turned my head to see and listen. The speaker, who wore a sergeant's chevron and carried one arm in a sling, was a tall, loosely made person, with a pale face, light eyes of a washed-out blue tint, and very sparse yellow whiskers. His mouth was weak, both lips being almost alike, so that the organ might have been turned upside down without affecting its expression. His forehead, however, was high and thinly covered with sandy hair. I should have said, as a phrenologist, Will feeble, — emotional, but not passionate, — likely to be enthusiast, or weakly bigot.

I caught enough of what passed to make me call to the sergeant when the chaplain left him.

"Good morning," said he. "How do you get on?"

"Not at all," I replied. "Where were you hit?"

"O, at Chancellorsville. I was shot in the shoulder. I have what the doctors call paralysis of the median nerve, but I guess Dr. Neek and the lightning' battery will fix it in time. When my time's out I'll go back to Kearsage and try on the school-teaching again. I was a fool to leave it."

"Well," said I, "you're better off than I."

"Yes," he answered, "in more ways than one. I belong to the New Church. It's a great comfort for a plain man like me, when he's weary and sick, to be able to turn away from earthly things, and hold converse daily with the great and good who have left the world. We have a circle in Coates Street. If it wa'n't for the comfort I get there, I should have wished myself dead many a time. I ain't got kith or kin on earth; but this matters little, when one can talk to them daily, and know that they are in the spheres above us."

"It must be a great comfort," I replied, "if only one could believe it."

"Believe!" he repeated, "how can you help it? Do you suppose anything dies?"

"No," I said. "The soul does not,

I am sure; and as to matter, it merely changes form."

"But why then," said he, "should not the dead soul talk to the living. In space, no doubt, exist all forms of matter, merely in finer, more ethereal being. You can't suppose a naked soul moving about without a bodily garment. No creed teaches that, and if its new clothing be of like substance to ours, only of ethereal fineness, — a more delicate recrystallization about the eternal spiritual nucleus, — must not it then possess powers as much more delicate and refined as is the new material in which it is re clad?"

"Not very clear," I answered; "but after all, the thing should be susceptible of some form of proof to our present senses."

"And so it is," said he. "Come tomorrow with me, and you shall see and hear for yourself."

"I will," said I, "if the doctor will lend me the ambulance."

It was so arranged, as the surgeon in charge was kind enough, as usual, to oblige me with the loan of his wagon, and two orderlies to lift my useless trunk.

On the day following, I found myself, with my new comrade, in a house in Coates Street, where a "circle" was in the daily habit of meeting. So soon as I had been comfortably deposited in an arm-chair, beside a large pine-table, the rest of those assembled seated themselves, and for some time preserved an unbroken silence. During this pause I scrutinized the persons present. Next to me, on my right, sat a flabby man, with ill-marked, baggy features, and injected eyes. He was, as I learned afterwards, an eclectic doctor, who had tried his hand at medicine and several of its quackish variations, finally settling down on eclecticism, which I believe professes to be to scientific medicine what vegetarianism is to common sense, every-day dietetics. Next to him sat a female, — authoress, I think, of two somewhat feeble novels, and much pleasanter to look at than her books. She was, I thought, a good deal ex-

cited at the prospect of spiritual revelations. Her neighbor was a pallid, care-worn girl, with very red lips, and large brown eyes of great beauty. She was, as I learned afterwards, a magnetic patient of the doctor, and had deserted her husband, a master mechanic, to follow this new light. The others were, like myself, strangers brought hither by mere curiosity. One of them was a lady in deep black, closely veiled. Beyond her, and opposite to me, sat the sergeant, and next to him, the medium, a man named Blake. He was well dressed, and wore a good deal of jewelry, and had large, black side-whiskers, — a shrewd-visaged, large-nosed, full-lipped man, formed by nature to appreciate the pleasant things of sensual existence.

Before I had ended my survey, he turned to the lady in black, and asked if she wished to see any one in the spirit-world.

She said, "Yes," rather feebly.

"Is the spirit present?" he asked. Upon which two knocks were heard in affirmation.

"Ah!" said the medium, "the name is — it is the name of a child. It is a male child. It is Albert, — no, Alfred!"

"Great Heaven!" said the lady. "My child! my boy!"

On this the medium arose, and became strangely convulsed. "I see," he said, "I see — a fair-haired boy. I see blue eyes, — I see above you, beyond you —" at the same time pointing fixedly over her head.

She turned with a wild start. "Where, — whereabouts?"

"A blue-eyed boy," he continued, "over your head. He cries, — he says, Mamma, mamma!"

The effect of this on the woman was unpleasant. She stared about her for a moment, and, exclaiming, "I come, — I am coming, Alf!" fell in hysterics on the floor.

Two or three persons raised her, and aided her into an adjoining room; but the rest remained at the table, as though well accustomed to like scenes.

After this, several of the strangers were called upon to write the names of the dead with whom they wished to communicate. The names were spelled out by the agency of affirmative knocks when the correct letters were touched by the applicant, who was furnished with an alphabet card upon which he tapped the letters in turn, the medium, meanwhile, scanning his face very keenly. With some, the names were readily made out. With one, a stolid personage of disbelieving type, every attempt failed, until at last the spirits signified by knocks that he was a disturbing agency, and that while he remained all our efforts would fail. Upon this some of the company proposed that he should leave, of which invitation he took advantage with a sceptical sneer at the whole performance.

As he left us, the sergeant leaned over and whispered to the medium, who next addressed himself to me. "Sister Euphemia," he said, indicating the lady with large eyes, "will act as your medium. I am unable to do more. These things exhaust my nervous system."

"Sister Euphemia," said the doctor, "will aid us. Think, if you please, sir, of a spirit, and she will endeavor to summon it to our circle."

Upon this, a wild idea came into my head. I answered, "I am thinking as you directed me to do."

The medium sat with her arms folded, looking steadily at the centre of the table. For a few moments there was silence. Then a series of irregular knocks began. "Are you present?" said the medium.

The affirmative raps were twice given.

"I should think," said the doctor, "that there were two spirits present."

His words sent a thrill through my heart.

"Are there two?" he questioned.

A double rap.

"Yes, two," said the medium. "Will it please the spirits to make us conscious of their names in this world?"

A single knock. "No."

"Will it please them to say how they are called in the world of spirits?"

Again came the irregular raps, — 3, 4, 8, 6; then a pause, and 3, 4, 8, 7.

"I think," said the authoress, "they must be numbers. Will the spirits," she said, "be good enough to aid us? Shall we use the alphabet?"

"Yes," was rapped very quickly.

"Are these numbers?"

"Yes," again.

"I will write them," she added, and, doing so, took up the card and tapped the letters. The spelling was pretty rapid, and ran thus as she tapped in turn, first the letters, and last the numbers she had already set down: —

"UNITED STATES ARMY MEDICAL MUSEUM, Nos. 3486, 3487."

The medium looked up with a puzzled expression.

"Good gracious!" said I, "they are *my legs! my legs!*"

What followed, I ask no one to believe except those who, like myself, have communed with the beings of another sphere. Suddenly I felt a strange return of my self-consciousness. I was re-individualized, so to speak. A strange

wonder filled me, and, to the amazement of every one, I arose, and, staggering a little, walked across the room on limbs invisible to them or me. It was no wonder I staggered, for, as I briefly reflected, my legs had been nine months in the strongest alcohol. At this instant all my new friends crowded around me in astonishment. Presently, however, I felt myself sinking slowly. My legs were going, and in a moment I was resting feebly on my two stumps upon the floor. It was too much. All that was left of me fainted and rolled over senseless.

I have little to add. I am now at home in the West, surrounded by every form of kindness, and every possible comfort; but, alas! I have so little surety of being myself, that I doubt my own honesty in drawing my pension, and feel absolved from gratitude to those who are kind to a being who is uncertain of being enough himself to be conscientiously responsible. It is needless to add, that I am not a happy fraction of a man; and that I am eager for the day when I shall rejoin the lost members of my corporeal family in another and a happier world.

ON TRANSLATING THE DIVINA COMMEDIA.

SECOND SONNET.

I ENTER, and see thee in the gloom
Of the long aisles, O poet saturnine!
And strive to make my steps keep pace with thine.
The air is filled with some unknown perfume;
The congregation of the dead make room
For thee to pass; the votive tapers shine;
Like rooks that haunt Ravenna's groves of pine
The hovering echoes fly from tomb to tomb.
From the confessionals I hear arise
Rehearsals of forgotten tragedies,
And lamentations from the crypts below;
And then a voice celestial that begins
With the pathetic words, "Although your sins
As scarlet be," and ends with "as the snow."

THE GREAT DOCTOR.

A STORY IN TWO PARTS.

PART I.

"HELLO! hello! which way now, Mrs. Walker? It'll rain afore you git there, if you 've got fur to go. Had n't you better stop an' come in till this thunder-shower passes over?"

"Well, no, I reckon not, Mr. Bowen. I'm in a good deal of a hurry. I've been sent for over to John's." And rubbing one finger up and down the horn of her saddle, for she was on horseback, Mrs. Walker added, "Johnny's sick, Mr. Bowen, an' purty bad, I'm afeard." Then she tucked up her skirts, and, gathering up the rein, that had dropped on the neck of her horse, she inquired in a more cheerful tone, "How 's all the folks, — Miss Bowen, an' Jinney, an' all?"

By this time the thunder began to growl, and the wind to whirl clouds of dust along the road.

"You'd better hitch your critter under the wood-shed, an' come in a bit. My woman'll be glad to see you, an' Jinney too, — there she is now, at the winder. I'll warrant nobody goes along the big road without her seein' 'em." Mr. Bowen had left the broad kitchen-porch from which he had halloed to the old woman, and was now walking down the gravelled path, that, between its borders of four-o'clocks and other common flowers, led from the front door to the front gate. "We're all purty well, I'm obleeged to you," he said, as, reaching the gate, he leaned over it, and turned his cold gray eyes upon the neat legs of the horse, rather than the anxious face of the rider.

"I'm glad to hear you're well," Mrs. Walker said; "it a'most seems to me that, if I had Johnny the way he was last week, I would n't complain about anything. We think too much of our little hardships, Mr. Bowen, — a good deal too much!" And Mrs. Walker

looked at the clouds, perhaps in the hope that their blackness would frighten the tears away from her eyes. John was her own boy, — forty years old, to be sure, but still a boy to her, — and he was very sick.

"Well, I don't know," Mr. Bowen said, opening the mouth of the horse and looking in it; "we all have our troubles, an' if it ain't one thing it's another. Now if John was n't sick, I s'pose you'd be frettin' about somethin' else; you must n't think you're particularly sot apart in your afflictions, any how. This rain that's getherin' is goin' to spile a couple of acres of grass for me, don't you see?"

Mrs. Walker was hurt. Her neighbor had not given her the sympathy she expected; he had not said anything about John one way nor another; had not inquired whether there was anything he could do, nor what the doctor said, nor asked any of those questions that express a kindly solicitude.

"I am sorry about your hay," she answered, "but I must be going."

"Don't want to hurry you; but if you will go, the sooner the better. That thunder-cloud is certain to bust in a few minutes." And Mr. Bowen turned toward the house.

"Wait a minute, Mrs. Walker," called a young voice, full of kindness; "here's my umberell. It'll save your bonnet, any how; and it's a real purty one. But did n't I hear you say somebody was sick over to your son's house?"

"Yes, darlin'," answered the old woman as she took the umbrella; "it's Johnny himself; he's right bad, they say. I just got word about an hour ago, and left everything, and started off. They think he's got the small-pox."

Jenny Bowen, the young girl who

had brought the umbrella, looked terribly frightened. "They won't let me go over, you know," she said, nodding her head toward the house, "not if it's really small-pox!" And then, with the hope at which the young are so quick to catch, she added, "May be it is n't small-pox. I have n't heard of a case anywhere about. I don't believe it is." And then she told Mrs. Walker not to fret about home. "I will go," she said, "and milk the cow, and look after things. Don't think one thought about it." And then she asked if the rest of them at John Walker's were well.

"If it's Hobert you want to know about," the grandmother said, smiling faintly, "he's well; but, darlin', you'd better not think about him: they'll be ag'in it, in there!" and she nodded toward the house as Jenny had done before her.

The face of the young girl flushed, — not with confusion, but with self-asserting and defiant brightness that seemed to say, "Let them do their worst." The thunder rattled sharper and nearer, bursting right upon the flash of the lightning, and then came the rain. But it proved not one of those bright, brief dashes that leave the world sparkling, but settled toward sunset into a slow, dull drizzle.

Jenny had her milking, and all the other evening chores, done betimes, and with an alertness and cheerfulness in excess of her usual manner, that might have indicated an unusual favor to be asked. She had made her evening toilet; that is, she had combed her hair, tied on a pair of calf-skin shoes, and a blue checked apron, newly washed and ironed; when she said, looking toward a faint light in the west, and as though the thought had just occurred to her, "It's going to break away, I see. Don't you think, mother, I had better just run over to Mrs. Walker's, and milk her cow for her?"

"Go to Miss Walker's!" repeated the mother, as though she were as much outraged as astonished. She was seated in the door, patching, by the waning light, an old pair of mud-spat-

tered trousers, her own dress being very old-fashioned, coarse, and scanty, — so scant, in fact, as to reveal the angles of her form with ungraceful definiteness, especially the knees, that were almost suggestive of a skeleton, and now, as she put herself in position, as it were, stood up with inordinate prominence. Her hands were big in the joints, ragged in the nails, and marred all over with the cuts, burns, and scratches of indiscriminate and incessant toil. But her face was, perhaps, the most sadly divested of all womanly charm. It had, in the first place, the deep yellow, lifeless appearance of an old bruise, and was expressive of pain, irritation, and fanatical anxiety.

"Go to Miss Walker's!" she said again, seeing that Jenny was taking down from its peg in the kitchen-wall a woollen cloak that had been hers since she was a little girl, and her mother's before her.

"Yes, mother. You know John Walker is very sick, and Mrs. Walker has been sent for over there. She's very down-hearted about him. He's dangerous, they think; and I thought may be I'd come round that way as I come home, and ask how he was. Don't you think I'd better?"

"I think you had better stay at home and tend to your own business. You'll spile your clothes, and do no good that I can see by traipsin' out in such a storm."

"Why, you would think it was bad for one of our cows to go without milking," Jenny said, "and I suppose Mrs. Walker's cow is a good deal like ours, and she is giving a pailful of milk now."

"How do you know so much about Miss Walker's cow? If you paid more attention to things at home, and less to other folks, you'd be more dutiful."

"That's true, mother, but would I be any better?"

"Not in your own eyes, child; but you're so much wiser than your father and me, that words are throwed away on you."

"I promised Mrs. Walker that I would milk for her to-night," Jen-

ny said, hesitating, and dropping her eyes.

"O yes, you 've always got some excuse! What did you make a promise for, that you knowed your father would n't approve of? Take your things right off now, and peel the potatoes, and sift the meal for mush in the morning; an' if Miss Walker's cow must be milked, what's to hender that Hobe, the great lazy strapper, should n't go and milk her?"

"You forget how much he has to do at home now; and one pair of hands can't do everything, even if they are Hobert Walker's!"

Jenny had spoken with much spirit and some bitterness; and the bright defiant flush, before noticed, came into her face, as she untied the cloak and proceeded to sift the meal and peel the potatoes for breakfast. She did her work quietly, but with a determination in every movement that indicated a will not easily overruled.

It was nearly dark, and the rain still persistently falling, when she turned the potato-peelings into the pig-trough that stood only a few yards from the door, and, returning, put the cloak about her shoulders, tied it deliberately, turned the hood over her head, and, without another word, walked straight out into the rain.

"Well, I must say! Well, I *must* say!" cried the mother, in exasperated astonishment. "What on airth is that girl a-comin' to?" And, resting her elbows on her knees, she leaned her yellow face in her hands, and gathered out of her hard, embittered heart such consolation as she could.

Jenny, meantime, tucked up her petticoats, and, having left a field or two between her and the homestead, tripped lightly along, debating with herself whether or not she should carry out her will to the full, and return by the way of Mr. John Walker's,—a question she need hardly have raised, if unexpected events had not interfered with her pre-determinations. At Mrs. Walker's gate she stopped and pulled half a dozen roses from the bush that was almost lying

on the ground with its burden,—they seemed, somehow, brighter than the roses at home,—and, with them swinging in her hand, had wellnigh gained the door, before she perceived that it was standing open. She hesitated an instant,—perhaps some crazy wanderer or drunken person might have entered the house,—when brisk steps, coming up the path that led from the milking-yard, arrested her attention, and, looking that way, she recognized through the darkness young Hobert Walker, with the full pail in his hand.

"O Jenny," he said, setting down the pail, "we are in such trouble at home! The doctor says father is better, but I don't think so, and I ain't satisfied with what is being done for him. Besides, I had such a strange dream,—I thought I met you, Jenny, alone, in the night, and you had six red roses in your hand,—let me see how many have you." He had come close to her, and he now took the roses and counted them. There were six, sure enough. "Humph!" he said, and went on. "Six red roses, I thought; and while I looked at them they turned white as snow; and then it seemed to me it was a shroud you had in your hand, and not roses at all; and you, seeing how I was frightened, said to me, 'What if it should turn out to be my wedding-dress?' And while we talked, your father came between us, and led you away by a great chain that he put round your neck. But you think all this foolish, I see." And, as if he feared the apprehension he had confessed involved some surrender of manhood, he cast down his eyes, and awaited her reply in confusion. She had too much tact to have noticed this at any time; but in view of the serious circumstances in which he then stood, she could not for the life of her have turned any feeling of his into a jest, however unwarranted she might have felt it to be.

"My grandmother was a great believer in dreams," she said, sympathetically; "but she always thought they went by contraries; and, if she was

right, why, yours bodes ever so much good. But come, Hobert, let us go into the house: it's raining harder."

"How stupid of me, Jenny, not to remember that you were being drowned, almost! You must try to excuse me: I am really hardly myself to-night."

"Excuse you, Hobert! As if you could ever do anything I should not think was just right!" And she laughed the little musical laugh that had been ringing in his ears so long, and skipped before him into the house.

He followed her with better heart; and, as she strained and put away the milk, and swept the hearth, and set the house in order, he pleased himself with fancies of a home of which she would be always the charming mistress.

And who, that saw the sweet domestic cheer she diffused through the house with her harmless little gossip about this and that, and the artfully artless kindnesses to him she mingled with all, could have blamed him? He was given to melancholy and to musing; his cheek was sometimes pale, and his step languid; and he saw, all too often, troublesome phantoms coming to meet him. This disposition in another would have incited the keenest ridicule in the mind of Jenny Bowen, but in Hobert it was well enough; nay, more, it was actually fascinating, and she would not have had him otherwise. These characteristics—for her sake we will not say weaknesses—constantly suggested to her how much she could be to him,—she who was so strong in all ways,—in health, in hope, and in enthusiasm. And for him it was joy enough to look upon her full bright cheek, to see her compact little figure before him; but to touch her dimpled shoulder, to feel one tress of her hair against his face, was ecstasy; and her voice,—the tenderest trill of the wood-dove was not half so delicious! But who shall define the mystery of love? They were lovers; and when we have said that, is there anything more to be said? Their love had not, however, up to the time of which we write, found utterance in words. Hobert was

the son of a poor man, and Jenny was prospectively rich, and the faces of her parents were set as flints against the poor young man. But Jenny had said in her heart more than once that she would marry him; and if the old folks had known this, they might as well have held their peace. Hobert did not dream that she had talked thus to her heart, and, with his constitutional timidity, he feared she would never say anything of the kind. Then, too, his conscientiousness stood in his way. Should he presume to take her to his poor house, even if she would come? No, no, he must not think of it; he must work and wait, and defer hope. This hour so opportune was also most inopportune,—such sorrow at home! He would not speak to-night,—O no, not to-night! And yet he could bear up against everything else, if she only cared for him! Such were his resolves, as she passed to and fro before him, trifling away the time with pretence of adjusting this thing and that; but at last expedients failed, and reaching for her cloak, which hung almost above him as he sat against the wall, she said it was time to go. As frostwork disappears in the sunshine, so his brave resolutions vanished when her arm reached across his shoulder, and the ribbon that tied her beads fluttered against his cheek. With a motion quite involuntary, he snatched her hand. "No, Jenny, not yet,—not quite yet!" he said.

"And why not?" demanded Jenny; for could any woman, however innocent, or rustic, be without her little coqueties? And she added, in a tone that contradicted her words, "I am sure I should not have come if I had known you were coming!"

"I dare say not," replied Hobert, in a voice so sad and so tender withal, as to set the roses Jenny wore in her bosom trembling. "I dare say not, indeed. I would not presume to hope you would go a step out of your way to give me pleasure; only I was feeling so lonesome to-night, I thought may be—no, I did n't think anything; I cer-

tainly did n't hope anything. Well, no matter, I am ready to go." And he let go the hand he had been holding, and stood up.

It was Jenny's privilege to pout a little now, and to walk sullenly and silently home, — so torturing herself and her honest-hearted lover; but she was much too generous, much too noble, to do this. She would not for the world have grieved poor Hobert, — not then, — not when his heart was so sick and so weighed down with shadows; and she told him this with a simple earnestness that admitted of no doubt, concluding with, "I only wish, Hobert, I could say or do something to comfort you."

"Then you will stay? Just a moment, Jenny!" And the hand was in his again.

"Dear Jenny, — dear, dear Jenny!" She was sitting on his knee now; and the rain, with its pattering against the window, drowned their heart-beats; and the summer darkness threw over them its sacred veil.

"Shall I tell you, darling, of another dream I have had to-night — since I have been sitting here?" The fair cheek bent itself close to his to listen, and he went on. "I have been dreaming, Jenny, a very sweet dream; and this is what it was. You and I were living here, in this house, with grandmother; and she was your grandmother as well as mine; and I was farmer of the land, and you were mistress of the dairy; and the little room with windows toward the sunrise, and the pretty bureau, and bed with snow-white coverlet and pillows of down, — that was" — perhaps he meant to say "*ours*," but his courage failed him, and, with a charming awkwardness, he said, "yours, Jenny," and hurried on to speak of the door-yard flowers, and the garden with its beds of thyme and mint, its berry-bushes and hop-vines and beehives, — all of which were brighter and sweeter than were ever hives and bushes in any other garden; and when he had run through the catalogue of rustic delights, he said: "And now,

Jenny, I want you to tell me the meaning of my dream; and yet I am afraid you will interpret it as your grandmother used to hers."

Jenny laughed gayly. "That is just what I will do, dear Hobert," she said; "for she used to say that only bad dreams went by contraries, and yours was the prettiest dream I ever heard."

The reply to this sweet interpretation was after the manner of all lovers since the world began. And so, forgetting the stern old folks at home, — forgetting everything but each other, — they sat for an hour at the very gate of heaven. How often Hobert called her his sweetheart, and his rosebud, and other fond names, we need not stop to enumerate: how often he said that for her sake he could brave the winter storm and the summer heat, that she should never know rough work nor sad days, but that she should be as tenderly protected, as daintily cared for, as any lady of them all, — how often he said all these things, we need not enumerate; nor need we say with what unquestioning trust, and deafness to all the suggestions of probability, Jenny believed. Does not love, in fact, always believe what it hopes? Who would do away with the blessed insanity that clothes the marriage day with such enchantment? Who would dare to do it?

No royal mantle could have been adjusted with tenderer and more reverent solicitude than was that night the coarse cloak about the shoulders of Jenny. The walk homeward was all too short; and whether the rain fell, or whether the moon were at her best, perhaps neither of them could have told until they were come within earshot of the Bowen homestead; then both suddenly stood still. Was it the arm of Jenny that trembled so? No, no! we must own the truth, — it was the arm through which hers was drawn. At her chamber window, peering out curiously and anxiously, was the yellow-white face of Mrs. Bowen; and, leaning over the gate, gazing up and down the road, the rain falling on his bent shoulders and

gray head, was the father of Jenny,—angry and impatient, past doubt.

"Don't stand looking any longer, for mercy's sake!" called the querulous voice from the house. "You 'll get your death of cold, and then what 'll become of us all? Saddle your horse this minute, and ride over to John Walker's,—for there 's where you 'll find Jinny, the gad-about,—and bring her home at the tail of your critter. I 'll see who is going to be mistress here!"

"She 's had her own head too long a'ready, I 'm afeard," replied the old man, turning from the gate, with intent, probably, to execute his wife's order.

Seeing this, and hearing this, Hobert, as we said, stood still and trembled, and could only ask, by a little pressure of the hand he held, what was to be said or done.

Jenny did not hesitate a moment. "I expected this or something worse," she said. "Don't mind, Hobert; so they don't see you, I don't care for the rest. You must not go one step farther: the lightning will betray us, you see. I will say I waited for the rain to slack, and the two storms will clear off about the same time, I dare say. There, good night!"—and she turned her cheek to him; for she was not one of those impossible maidens we read of in books, who don't know they are in love, until after the consent of parents is obtained, and blush themselves to ashes at the thought of a kiss. To love Hobert was to her the most natural and proper thing in the world, and she did not dream there was anything to blush for. It is probable, too, that his constitutional bashfulness and distrust of himself brought out her greater confidence and buoyancy.

"And how and where am I ever to see you again?" he asked, as he detained her, against her better judgment, if not against her will.

"Trust that to me,"—and she hurried away in time to meet and prevent her father from riding forth in search of her.

Of course there were fault-finding and quarrelling, accusations and prot-

estations, hard demands and sullen pouting,—so that the home, at no time so attractive as we like to imagine the home of a young girl who has father and mother to provide for her and protect her, became to her like a prison-house. At the close of the first and second days after her meeting with Hobert, when the work was all faithfully done, she ventured to ask leave to go over to John Walker's and inquire how the sick man was; but so cold a refusal met her, that, on the evening of the third day, she sat down on the porch-side to while away the hour between working and sleeping, without having renewed her request.

The sun was down, and the first star began to show faintly above a strip of gray cloud in the west, when a voice, low and tender, called to her, "Come here, my child!" and looking up she saw Grandmother Walker sitting on her horse at the gate. She had in the saddle before her her youngest granddaughter, and on the bare back of the horse, behind her, a little grandson, both their young faces expressive of the sorrow at home. Jenny arose on the instant, betraying in every motion the interest and sympathy she felt, and was just stepping lightly from the porch to the ground, when a strong hand grasped her shoulder and turned her back. It was her father who had overtaken her. "Go into the house!" he said. "If the old woman has got any arrant at all, it's likely it's to your mother and me."

Nor was his heart melted in the least when he learned that his friend and neighbor was no more. He evinced surprise, and made some blunt and coarse inquiries, but that was the amount. "The widder is left purty destitute, I reckon," he said; and then he added, the Lord helped them that helped themselves, and we must n't fly in the face of Providence. She had her son, strong and able-bodied; and of course he had no thoughts of encumbering himself with a family of his own,—young and poverty-struck as he was.

Mrs. Walker understood the insinua-

tion; but her heart could not hold resentment just then. She must relieve her burdened soul by talking of "poor Johnny," even though it were to deaf ears. She must tell what a good boy he had been,—how kind to her and considerate of her, how manly, how generous, how self-forgetful. And then she must tell how hard he had worked, and how saving he had been in order to give his children a better chance in the world than he had had; and how, if he had lived another year, he would have paid off the mortgage, and been able to hold up his head amongst men.

After all the ploughing and sowing, — after all the preparation for the gathering in of the harvest,—it seemed very hard, she said, that Johnny must be called away, just as the shining ears began to appear. The circumstances of his death, too, seemed to her peculiarly afflictive. "We had all the doctors in the neighborhood," she said, "but none of them understood his case. At first they thought he had small-pox, and doctored him for that; and then they thought it was liver-complaint, and doctored him for that; and then it was bilious fever, and then it was typhus fever; and so it went on, and I really can't believe any of them understood anything about it. Their way seemed to be to do just what he did n't want done. In the first place, he was bled; and then he was blistered; and then he was bled again and blistered again, the fever all the time getting higher and higher; and when he wanted water, they said it would kill him, and gave him hot drinks till it seemed to me they would drive him mad; and sure enough, they did! The last word he ever said, to know what he was saying, was to ask me for a cup of cold water. I only wish I had given it to him; all the doctors in the world would n't prevent me now, if I only had him back. The fever seemed to be just devouring him: his tongue was as dry as sand, and his head as hot as fire. 'O mother!' says he, and there was such a look of beseeching in his eyes as I can never forget, 'may be I

shall never want you to do anything more for me. Cold water! give me some cold water! If I don't have it, my senses will surely fly out of my head!' 'Yes, Johnny,' says I,—and I went and brought a tin bucketful, right out of the well, and set it on the table in his sight; for I thought it would do him good to see even more than he could drink; and then I brought a cup and dipped it up full. It was all dripping over, and he had raised himself on one elbow, and was leaning toward me, when the young doctor came in, and, stepping between us, took the cup out of my hand. All his strength seemed to go from poor Johnny at that, and he fell back on his pillow and never lifted his head any more. Still he kept begging in a feeble voice for the water. 'Just two or three drops,—just one drop!' he said. I could n't bear it, and the doctor said I had better go out of the room, and so I did,—and the good Lord forgive me; for when I went back, after half an hour, he was clean crazy. He did n't know me, and he never knowed me any more."

"It's purty hard, Miss Walker," answered Mr. Bowen, "to accuse the doctors with the murder of your son. A purty hard charge, that, I call it! So John's dead! Well, I hope he is better off. Where are you goin' to bury him?"

And then Mrs. Walker said she did n't charge anybody with the murder of poor Johnny,—nobody meant to do him any harm, she knew that; but, after all, she wished she could only have had her own way with him from the first. And so she rode away,—her little bare-legged grandson, behind her, aggravating her distress by telling her that, when he got to be a man, he meant to do nothing all the days of his life but dig wells, and give water to whoever wanted it.

It is not worth while to dwell at length on the humiliations and privations to which Jenny was subjected,—the mention of one or two will indicate the nature of all. In the first place, the white heifer she had always called

hers was sold, and the money tied up in a tow bag. Jenny would not want a cow for years to come. The piece of land that had always been known as "Jenny's Corner" was not thus denominated any more, and she was given to understand that it was only to be hers *conditionally*. There were obstacles put in the way of her going to meeting of a Sunday,—first one thing, then another; and, finally, the bureau was locked, and the best dress and brightest ribbon inside the drawers. The new side-saddle she had been promised was refused to her, unless she in turn would make a promise; and the long day's work was made to drag on into the night, lest she might find time to visit some neighbor, and lest that neighbor might be the Widow Walker. But what device of the enemy ever proved successful when matched against the simple sincerity of true love? It came about, in spite of all restraint and prohibition, that Jenny and Hobert met in their own times and ways; and so a year went by.

One night, late in the summer, when the katydids began to sing, Jenny waited longer than usual under the vine-covered beech that drooped its boughs low to the ground all round her,—now listening for the expected footstep, and now singing, very low, some little song to her heart, such as many a loving and trusting maiden had sung before her. What could keep Hobert? She knew it was not his will that kept him; and though her heart began to be heavy, she harbored therein no thought of reproach. By the movement of the shadow on the grass, she guessed that an hour beyond the one of appointment must have passed, when the far-away footfall set her so lately hushed pulses fluttering with delight. He was coming,—he was coming! And, no matter what had been wrong, all would be right now. She was holding wide the curtaining boughs long before he came near; and when they dropped, and her arms closed, it is not improbable that he was within them. It was the delight of meeting her that kept him still

so long, Jenny thought; and she prattled lightly and gayly of this and of that, and, seeing that she won no answer, fell to tenderer tones, and imparted the little vexing secrets of her daily life, and the sweet hopes of her nightly dreams.

They were seated on a grassy knoll, the moonlight creeping tenderly about their feet, and the leaves of the drooping vines touching their heads like hands of pity, or of blessing. The water running over the pebbly bottom of the brook just made the silence sweet, and the evening dew shining on the red globes of the clover made the darkness lovely; but with all these enchantments of sight and sound about him,—nay, more, with the hand of Jenny, his own true-love, Jenny, folded in his,—Hobert was not happy.

"And so you think you love me!" he said at last, speaking so sadly, and clasping the hand he held with so faint a pressure, that Jenny would have been offended if she had not been the dear, trustful little creature she was.

There was, indeed, a slight reproach in her accent as she answered, "*Think* I love you, Hobert? No, I don't think anything about it,—*I know*."

"And I know I love you, Jenny," he replied. "I love you so well that I am going to leave you without asking you to marry me!"

For one moment Jenny was silent,—for one moment the world seemed unsteady beneath her,—then she stood up, and, taking the hand of her lover between her palms, gazed into his face with one long, earnest, steadfast gaze. "You have asked me already, Hobert," she said, "a thousand times, and I have consented as often. You may go away, but you will not leave me; for 'Whither thou goest I will go, where thou diest will I die, and there will I be buried.'"

He drew her close to his bosom now, and kissed her with most passionate, but still saddest tenderness. "You know not, my darling," he said, "what you would sacrifice." Then he laid before her all her present advantages, all her bright prospects for the future,

—her high chamber with its broad eastern windows, to be given up for the low dingy walls of a settler's cabin, her free girlhood for the hard struggles of a settler's wife! Sickness, perhaps,—certainly the lonesome nights and days of a home remote from neighbors, and the dreariness and hardship inseparable from the working out of better fortunes. But all these things, even though they should all come, were light in comparison with losing him!

Perhaps Hobert had desired and expected to hear her say this. At any rate, he did not insist on a reversal of her decision, as, with his arms about her, he proceeded to explain why he had come to her that night with so heavy a heart. The substance of all he related may be recapitulated in a few words. The land could not be paid for, and the homestead must be sold. He would not be selfish and forsake his mother, and his young brothers and sisters in their time of need. By careful management of the little that could be saved, he might buy in the West a better farm than that which was now to be given up; and there to build a cabin and plant a garden would be easy,—O, so easy!—with the smile of Jenny to light him home when the day's work was done.

In fact, the prospective hardships vanished away at the thought of her for his little housekeeper. It was such easy work for fancy to convert the work-days into holidays, and the thick wilderness into the shining village, where the schoolhouse stood open all the week, and the sweet bells called them to church of a Sunday; easy work for that deceitful elf to make the chimney-corner snug and warm, and to embellish it with his mother in her easy-chair. When they parted that night, each young heart was trembling with the sweetest secret it had ever

held; and it was perhaps a fortnight thereafter that the same secret took wing, and flew wildly over the neighborhood.

John Walker's little farm was gone for good and all. The few sheep, and the cows, and the pig, and the fowls, together with the greater part of the household furniture, were scattered over the neighborhood; the smoke was gone from the chimney, and the windows were curtainless; and the grave of John, with a modest but decent headstone, and a rose-bush newly planted beside it, was left to the care of strangers. The last visits had been paid, and the last good-byes and good wishes exchanged; and the widow and her younger children were far on their journey,—Hobert remaining for a day or two to dispose of his smart young horse, as it was understood, and then follow on.

At this juncture, Mr. Bowen one morning opened the stair-door, as was his custom, soon after daybreak, and called harshly out, "Jinny! Jinny! its high time you was up!"

Five minutes having elapsed, and the young girl not having yet appeared, the call was repeated more harshly than before. "Come, Jinny, come! or I'll know what's the reason!"

She did not come; and five minutes more having passed, he mounted the stairs with a quick, resolute step, to know what was the reason. He came down faster, if possible, than he went up. "Mother, mother!" he cried, rushing toward Mrs. Bowen, who stood at the table sifting meal, his gray hair streaming wildly back, and his cheek blanched with amazement, "Jinny's run away!—run away, as sure, as you're a livin' woman. Her piller has n't been touched last night, and her chamber's deserted!"

And this was the secret that took wing and flew over the neighborhood.

THE RETREAT FROM LENOIR'S AND THE SIEGE OF KNOXVILLE.

LATE in October, 1863, the Ninth Army Corps went into camp at Lenoir's Station, twenty-five miles southwest of Knoxville, East Tennessee. Since April, the corps had campaigned in Kentucky, had participated in the siege of Vicksburg, had accompanied Sherman into the interior of Mississippi in his pursuit of Johnston, had returned to Kentucky, and then, in conjunction with the Twenty-third Army Corps, marching over the mountains into East Tennessee, in a brief but brilliant campaign under its old leader and favorite, Burnside, had delivered the loyal people of that region from the miseries of Rebel rule, and had placed them once more under the protection of the old flag. But all this had not been done without loss. Many of our brave comrades, who, through a storm of leaden hail, had crossed the bridge at Antietam, and had faced death in a hundred forms on the heights of Fredericksburg, had fallen on these widely separated battle-fields in the valley of the Mississippi. Many, overborne by fatigue and exposure, had laid down their wasted bodies by the roadside and in hospitals, and had gently breathed their young lives away. Many more, from time to time, had been rendered unfit for active service; and the corps, now a mere skeleton, numbered less than three thousand men present for duty. Never did men need rest more than they; and never was an order more welcome than that which now declared the campaign ended, and authorized the construction of winter quarters.

The Thirty-sixth Massachusetts Volunteers—then in the First Brigade, First Division, Ninth Corps—was under the command of Major Draper,—Lieutenant-Colonel Goodell having been severely wounded at the battle of Blue Springs, October 10. The place selected for the winter quarters of the regiment was a young oak grove, nearly a quarter

of a mile east of the village. The camp was laid out with unusual care. In order to secure uniformity throughout the regiment, the size of the log-houses—they were to be ten feet by six—was announced in orders from regimental head-quarters. The work of construction was at once commenced. Unfortunately, we were so far from our base of supplies—Camp Nelson, Kentucky—that nearly all our transportation was required by the Commissary Department for the conveyance of its stores. Consequently, the Quartermaster's Department was poorly supplied; and the only axes which could be obtained were those which our pioneers and company cooks had brought with them for their own use. These, however, were pressed into the service; and their merry ringing, as the men cheerfully engaged in the work, could be heard from early morning till evening. Small oaks, four and five inches in diameter, were chiefly used in building these houses. The logs were laid one above another, to the height of four feet, intersecting at the corners of the houses like the rails of a Virginia fence. The interstices were filled with mud. Shelter-tents, buttoned together to the size required, formed the roof, and afforded ample protection from the weather, except in very heavy rains. Each house had its fireplace, table, and bunk. On the 13th of November the houses were nearly completed; and as we sat by our cheerful fires that evening, and looked forward to the leisure and quiet of the winter before us, we thought ourselves the happiest of soldiers. Writing home at that time, I said that, unless something unforeseen should happen, we expected to remain at Lenoir's during the winter.

That something unforeseen was at hand; and our pleasant dreams were destined to fade away like an unsubstantial pageant, leaving not a rack be-

hind. At four o'clock on the morning of the 14th I was roused from sleep by loud knocks on the new-made door. In the order which followed, "Be ready to march at daybreak," I recognized the familiar, but unwelcome voice of the Sergeant-Major. Throwing aside my blankets, and leaving the Captain dreamily wondering what could be the occasion of so unexpected an order, I hurried to the quarters of the men of Company D, and repeated to the Orderly Sergeant the instructions just received. The camp was soon astir. Lights flashed here and there through the trees. "Pack up! pack up!" passed from lip to lip. "Shall we take everything?" Yes, everything. The shelter-tents were stripped from the houses, knapsacks and trunks were packed. The wagon for the officers' baggage came, was hurriedly loaded, and driven away. A hasty breakfast followed. Then, forming our line, we stacked arms, and awaited further orders.

The mystery was soon solved. Longstreet, having cut loose from Bragg's army, which still remained in the vicinity of Chattanooga, had, by a forced march, struck the Tennessee River at Hough's Ferry, a few miles below Loudon. Already he had thrown a pontoon across the river, and was crossing with his entire command, except the cavalry under Wheeler, which he had sent by way of Marysville, with orders to seize the heights on the south bank of the Holston, opposite Knoxville. The whole movement was the commencement of a series of blunders on the part of the Rebel commanders in this department, which resulted at length in the utter overthrow of the Rebel army of the Tennessee. General Grant saw at once the mistake which the enemy had made, and ordered General Burnside to fall back to Knoxville and intrench, promising reinforcements speedily. Knoxville was Longstreet's objective. It was the key of East Tennessee. Should it again fall into the enemy's hands, we would be obliged to retire to Cumberland Gap. Lenoir's did not lie in Longstreet's path. If we re-

mained there, he would push his columns past our right, and get between us and Knoxville. It was evident that the place must be abandoned; and there was need of haste. The mills and factories in the village were accordingly destroyed, and the wagon-train started north.

The morning had opened heavily with clouds, and, as the day advanced, the rain came down in torrents. A little before noon, our division, then under the command of General Ferrero, moved out of the woods; but, instead of taking the road to Knoxville, as we had anticipated, the column marched down the Loudon road. We were to watch the enemy, and, by holding him in check, secure the safety of our trains and material, then on the way to Knoxville.

A few miles from Lenoir's, while we were halting for rest, General Burnside passed us on his way to the front. Under his slouched hat there was a sterner face than there was wont to be. There is trouble ahead, said the men; but the cheers which rose from regiment after regiment, as with his staff and battle-flag he swept past us, told the confidence which all felt in "Old Burnie."

Chapin's brigade of White's command (Twenty-third Army Corps) was in the advance; and about four o'clock his skirmishers met those of the enemy, and drove them back a mile and a half. We followed through mud and rain. The country became hilly as we advanced, and our artillery was moved with difficulty. At dark we were in front of the enemy's position, having marched nearly fourteen miles. The rain had now ceased. Halting, we formed our lines in thick woods, and stacked our arms, — weary and wet, and not in the happiest of moods.

During the evening a circular was received, notifying us of an intended attack on the enemy's lines at nine o'clock, P. M., by the troops of White's command; but, with the exception of an occasional shot, the night was a quiet one.

The next morning, the usual reveille was omitted; and, at daybreak, noise-

lessly our lines were formed, and we marched out of the woods into the road. But it was not an advance. During the night General Ferrero had received orders to fall back to Lenoir's. Such, however, was the state of the roads, that it was almost impossible to move our artillery. At one time our whole regiment was detailed to assist Roemer's battery. Near Loudon we passed the Second Division of our corps, which during the night had moved down from Lenoir's, in order to be within supporting distance. But the enemy did not seem disposed to press us. We reached Lenoir's about noon. Sigfried, with the Second Division, followed later in the day. Our brigade (Morrison's) was now drawn up in line of battle on the Kingston road, as it was thought that the enemy, by not pressing our rear, intended a movement from that direction. And such was the fact. The enemy advanced against our position on this road, about four o'clock, and drove in our pickets. The Eighth Michigan was at once deployed as skirmishers. The Thirty-sixth Massachusetts and Forty-fifth Pennsylvania at the same time moved forward to support the skirmishers, and formed their line of battle in the woods, on the left of the road. Just at dusk, the enemy made a dash, and pressed our skirmishers back nearly to our line, but did not seem inclined to advance any further.

A portion of the Ninth Corps, under Colonel Hartranft, and a body of mounted infantry, were now sent towards Knoxville, with orders to seize and hold the junction of the road from Lenoir's with the Knoxville and Kingston road, near the village of Campbell's Station. The distance was only eight miles, but the progress of the column was much retarded. Such was still the condition of the roads that the artillery could be moved only with the greatest difficulty. Colonel Biddle dismounted some of his men, and hitched their horses to the guns. In order to lighten the caissons, some of the ammunition was removed from the boxes and destroyed; but as

little as possible, for who could say it would not be needed on the morrow? Throughout the long night, officers and men faltered not in their efforts to help forward the batteries. In the light of subsequent events, it will be seen that they could not have performed any more important service. Colonel Hartranft that night displayed the same spirit and energy which he infused into his gallant Pennsylvanians at Fort Steadman, in the last agonies of the Rebellion, when, rolling back the fiercest assaults of the enemy, he gained the first real success in the trenches at Petersburg, and won for himself the double star of a Major-General.

Meanwhile, Morrison's brigade remained on the Kingston road in front of Lenoir's. The enemy, anticipating an evacuation of the place, made an attack on our lines about ten o'clock, P.M.; but a few shots on our part were sufficient to satisfy him that we still held the ground. Additional pickets, however, were sent out to extend the line held by the Eighth Michigan. The Thirty-sixth Massachusetts and Forty-fifth Pennsylvania still remained in line of battle in the woods. Neither officers nor men slept that night. It was bitter cold, and the usual fires were denied us, lest they should betray our weakness to the enemy. The men were ordered to put their canteens and tin cups in their haversacks, and remain quietly in their places, ready for any movement at a moment's notice. It was a long, tedious, fearful night; what would the morrow bring? It was Sunday night. The day had brought us no rest,—only weariness and anxiety. No one could speak to his fellow; and in the thick darkness, through the long, long night, we lay on our arms, waiting for the morning. Ah, how many hearts there were among us, which, overleaping the boundaries of States, found their way to Pennsylvanian and New England homes,—how many, which, on the morrow, among the hills of East Tennessee, were to pour out their young blood even unto death!

At length the morning came. It was cloudy as the day before. White's division of the Twenty-third Corps was now on the road to Knoxville; and, besides our own brigade, only Humphrey's brigade of our division remained at Lenoir's. About daybreak, as silently as possible, we withdrew from our position on the Kingston road, and, falling back through the village of Lenoir's, moved towards Knoxville, Humphrey's brigade covering the retreat. Everything which we could not take with us was destroyed. Even our baggage and books, which, for the want of transportation, had not been removed, were committed to the flames. The enemy at once discovered our retreat, but did not press us till within a mile or two of the village of Campbell's Station. Humphrey, however, held him in check, and we moved on to the point where the road from Lenoir's unites with the road from Kingston to Knoxville. It was evidently Longstreet's intention to cut off our retreat at this place. For this reason he had not pressed us at Lenoir's, the afternoon previous, but had moved the main body of his army to our right. But the mounted infantry, which had been sent to this point during the night, were able to hold him in check, on the Kingston road, till Hartranft came up.

On reaching the junction of the roads, we advanced into an open field on our left, and at once formed our line of battle in rear of a rail fence, our right resting near the Kingston road. The Eighth Michigan was on our left. The Forty-fifth Pennsylvania was deployed as skirmishers. The rest of our troops were now withdrawing to a new position back of the village of Campbell's Station; and we were left to cover the movement. Unfurling our colors, we awaited the advance of the enemy. There was an occasional shot fired in our front, and to our right; but it was soon evident that the Rebels were moving to our left, in order to gain the cover of the woods. Moving off by the left flank, therefore, we took a second position in an adjoining field. Finding

now the enemy moving rapidly through the woods, and threatening our rear, we executed a left half-wheel; and, advancing on the double-quick to the rail fence which ran along the edge of the woods, we opened a heavy fire. From this position the enemy endeavored to force us. His fire was well directed, but the fence afforded us a slight protection. Lieutenant Fairbank and a few of the men were here wounded. For a while, we held the enemy in check, but at length the skirmishers of the Forty-fifth Pennsylvania, who were watching our right, discovered a body of Rebel infantry pushing towards our rear from the Kingston road. Colonel Morrison, our brigade commander, at once ordered the Thirty-sixth Massachusetts and Eighth Michigan to face about, and establish a new line, in rear of the rail fence on the opposite side of the field. We advanced on the double-quick; and, reaching the fence, our men with a shout poured a volley into the Rebel line of battle, which not only checked its advance, but drove it back in confusion. Meanwhile, the enemy in our rear moved up to the edge of the woods, which we had just left, and now opened a brisk fire. We at once crossed the fence in order to place it between us and his fire, and were about to devote our attention again to him, when orders came for us to withdraw, — it being no longer necessary to hold the junction of the roads, for all our troops and wagons had now passed. The enemy, too, was closing in upon us, and his fire was the hottest. We moved off in good order; but our loss in killed and wounded was quite heavy, considering the length of time we were under fire.

Among the killed was Lieutenant P. Marion Holmes of Charlestown, Mass., of whom it might well be said,

"He died as fathers wish their sons to die."

Lieutenant Holmes had been wounded at the battle of Blue Springs a little more than a month before, and had made the march from Lenoir's that morning with great difficulty. But he would not leave his men. On his breast

he wore the badge of the Bunker Hill Club, on which was engraved the familiar line from Horace, which Warren quoted just before the battle of Bunker Hill, — “*Dulce et decorum est pro patriâ mori.*” In the death of Lieutenant Holmes, the Thirty-sixth Massachusetts offered its costliest sacrifice. Frank, courteous, manly, brave, he had won all hearts, and his sudden removal from our companionship at that moment will ever remind us of the great price with which that morning’s success was bought.

The enemy now manœuvred to cut us off from the road, and pressed us so hard that we were obliged to oblique to the left. Moving on the double-quick, receiving an occasional volley, and barely escaping capture, we at length emerged from the woods on the outskirts of the little village of Campbell’s Station. We were soon under cover of our artillery, which General Potter, under the direction of General Burnside, had placed in position on high ground just beyond the village. This village is situated between two low ranges of hills, which are nearly a mile apart. Across the intervening space, our infantry was drawn up in a single line of battle. Ferrero’s division of the Ninth Corps held the right, White’s division of the Twenty-third Corps held the centre, and Hartranft’s division of the Ninth Corps held the left. Benjamin’s, Buckley’s, Getting’s, and Van Schlein’s batteries were on the right of the road. Roemer’s battery was on the left. The Thirty-sixth Massachusetts supported Roemer.

The enemy, meanwhile, had disposed his forces for an attack on our position. At noon he came out of the woods, just beyond the village, in two lines of battle, with a line of skirmishers in front. The whole field was open to our view. Benjamin and Roemer opened fire at once; and so accurate was their range, that the Rebel lines were immediately broken, and they fell back into the woods in confusion. The enemy, under cover of the woods on the slope of the ridge, now advanced against our

right. Christ’s brigade, of our division, at once changed front. Buckley executed the same movement with his battery, and, by a well-directed fire, checked the enemy’s progress in that direction. The enemy next manœuvred to turn our left. Falling back, however, to a stronger position in our rear, we established a new line about four o’clock in the afternoon. This was done under a heavy fire from the enemy’s batteries. Ferrero was now on the right of the road. Morrison’s brigade was placed in rear of a rail fence, at the foot of the ridge on which Benjamin’s battery had been planted. The enemy did not seem inclined to attack us in front, but pushed along the ridge, on our left, aiming to strike Hartranft in flank and rear. He was discovered in this attempt; and, just as he was moving over ground recently cleared, Roemer, changing front at the same time with Hartranft, opened his three-inch guns on the Rebel line, and drove it back in disorder, followed by the skirmishers. Longstreet, foiled in all these attempts to force us from our position, now withdrew beyond the range of our guns, and made no further demonstrations that day. Our troops were justly proud of their success; for, with a force not exceeding five thousand men, they had held in check, for an entire day, three times their own number, — the flower of Lee’s army. Our loss in the Ninth Corps was twenty-six killed, one hundred and sixty-six wounded, and fifty-seven missing. Of these, the Thirty-sixth Massachusetts lost one officer and three enlisted men killed, three officers and fourteen enlisted men wounded, and three enlisted men missing.

At six o’clock, P. M., Ferrero’s division, followed by Hartranft’s, moved to the rear, taking the road to Knoxville. White’s division of the Twenty-third Corps covered the retreat. Campbell’s Station is a little more than sixteen miles from Knoxville; but the night was so dark, and the road so muddy, that our progress was much retarded, and we did not reach Knoxville till about four o’clock the next morning. We

had now been without sleep forty-eight hours. Moreover, since the previous morning we had marched twenty-four miles and fought a battle. Halting just outside of the town, weary and worn, we threw ourselves on the ground, and snatched a couple of hours of sleep. Early in the day—it was the 17th of November—General Burnside assigned the batteries and regiments of his command to the positions they were to occupy in the defence of the place. Knoxville is situated on the northern bank of the Holston River. For the most part, the town is built on a table-land, which is nearly a mile square, and about one hundred and fifty feet above the river. On the northeast, the town is bounded by a small creek. Beyond this creek is an elevation known as Temperance Hill. Still farther to the east is Mayberry's Hill. On the northwest, this table-land descends to a broad valley; on the southwest, the town is bounded by a second creek. Beyond this is College Hill; and still farther to the southwest is a high ridge, running nearly parallel with the road which enters Knoxville at this point. Benjamin's and Buckley's batteries occupied the unfinished bastion-work on the ridge just mentioned. This work was afterwards known as Fort Sanders. Roemer's battery was placed in position on College Hill. These batteries were supported by Ferrero's division of the Ninth Corps, his line extending from the Holston River on the left to the point where the East Tennessee and Georgia Railroad crosses the creek mentioned above as Second Creek. Hartranft connected with Ferrero's right, supporting Gettling's and the Fifteenth Indiana Batteries. His lines extended as far as First Creek. The divisions of White and Hascall, of the Twenty-third Corps, occupied the ground between this point and the Holston River, on the northeast side of the town, with their artillery in position on Temperance and Mayberry's Hills.

Knoxville at this time was by no means in a defensible condition. The bastion-work, occupied by Benjamin's

and Buckley's batteries, was not only not finished, but was little more than begun. It required two hundred negroes four hours to clear places for the guns. There was also a fort in process of construction on Temperance Hill. Nothing more had been done. But the work was now carried forward in earnest. As fast as the troops were placed in position, they commenced the construction of rifle-pits. Though wearied by three days of constant marching and fighting, they gave themselves to the work with all the energy of fresh men. Citizens and contrabands also were pressed into the service. Many of the former were loyal men, and devoted themselves to their tasks with a zeal which evinced the interest they felt in making good the defence of the town; but some of them were bitter Rebels, and, as Captain Poe, Chief-Engineer of the Army of the Ohio, well remarked, "worked with a very poor grace, which blistered hands did not tend to improve." The contrabands engaged in the work with that heartiness which, during the war, characterized their labors in our service.

At noon, the enemy's advance was only a mile or two distant; and four companies of the Thirty-sixth Massachusetts—A, B, D, G—were thrown out as skirmishers,—the line extending from the Holston River to the Kingston road. But the enemy was held in check at some little distance from the town by Sanders's division of cavalry. The hours thus gained for our work in the trenches were precious hours, indeed. There was a lack of intrenching tools, and much remained to be done; but all day and all night the men continued their labors undisturbed; and, on the morning of the 18th, our line of works around the town presented a formidable appearance.

Throughout the forenoon of that day there was heavy skirmishing on the Kingston road; but our men—dismounted cavalry—still maintained their position. Later in the day, however, the enemy brought up a battery, which, opening a heavy fire, soon compelled

our men to fall back. The Rebels, now pressing forward, gained the ridge for which they had been contending, and established their lines within rifle range of our works.

It was while endeavoring to check this advance that General Sanders was mortally wounded. He was at once borne from the field, and carried into Knoxville. While a surgeon was examining the wound, he asked, "Tell me, Doctor, is my wound mortal?"

Tenderly the surgeon replied, "Sanders, it is a fearful wound, and mortal. I am sorry to say it, my dear fellow, but the odds are against you."

Calmly the General continued, "Well, I am not afraid to die. I have made up my mind upon that subject. I have done my duty, and have served my country as well as I could."

The next day he called the attention of the surgeon to certain symptoms which he had observed, and asked him what they meant.

The surgeon replied, "General, you are dying."

"If that be so," he said, "I would like to see a clergyman."

Rev. Mr. Hayden, chaplain of the post, was summoned. On his arrival, the dying soldier expressed a desire that the ordinance of baptism should be administered. This was done, and then the minister in prayer commended the believing soul to God,—General Burnside and his staff, who were present, kneeling around the bed. When the prayer was ended, General Sanders took General Burnside by the hand. Tears—the language of that heartfelt sympathy and tender love belonging to all noble souls—dropped down the bronzed cheeks of the chief as he listened to the last words which followed. The sacrament was now about to be administered, but suddenly the strength of the dying soldier failed, and like a child he gently fell 'asleep. "Greater love hath no man than this, that a man lay down his life for his friends."

The enemy did not seem inclined to attack our position at once, but proceeded to invest the town on the north

bank of the Holston. He then commenced the construction of a line of works. The four companies of the Thirty-sixth Massachusetts which had been detailed for picket duty on the morning of the 17th, remained on post till the morning of the 19th. Thenceforward, throughout the siege, both officers and men were on picket duty every third day. During this twenty-four hours of duty no one slept. The rest of the time we were on duty in the trenches, where, during the siege, one third, and sometimes one fourth, of the men were kept awake. The utmost vigilance was enjoined upon all.

Meanwhile, day by day, and night by night, with unflagging zeal, the troops gave themselves to the labor of strengthening the works. Immediately in front of the rifle-pits, a *chevaux-de-frise* was constructed. This was formed of pointed stakes, thickly and firmly set in the ground, and inclining outwards at an angle of forty-five degrees. The stakes were bound together with wire, so that they could not easily be torn apart by an assaulting party. They were nearly five feet in height. In front of Colonel Haskins's position, on the north side of the town, the *chevaux-de-frise* was constructed with the two thousand pikes which were captured at Cumberland Gap early in the fall. A few rods in front of the *chevaux-de-frise* was the abatis, formed of thick branches of trees, which likewise were firmly set in the ground. Still farther to the front, were wire entanglements stretched a few inches above the ground, and fastened here and there to stakes and stumps. In front of a portion of our lines another obstacle was formed by constructing dams across First and Second Creeks, so called, and throwing back the water. The whole constituted a series of obstacles which could not be passed, in face of a heavy fire, without great difficulty and fearful loss.

Just in rear of the rifle-pits occupied by the Thirty-sixth Massachusetts was an elegant brick mansion, of recent construction, known as the Powell

House. When the siege commenced, fresco-painters were at work ornamenting its parlors and halls. Throwing open its doors, Mr. Powell, a true Union man, invited Colonel Morrison and Major Draper to make it their head-quarters. He also designated a chamber for the sick of our regiment. Early during the siege, the southwestern and northwestern fronts were loopholed by order of General Burnside, and instructions were given to post in the house, in case of an attack, two companies of the Thirty-sixth Massachusetts. When the order was announced to Mr. Powell, he nobly said, "Lay this house level with the ground, if it is necessary." A few feet from the southwestern front of the house, a small earthwork was thrown up by our men, in which was placed a section of Buckley's battery. This work was afterwards known as Battery Noble.

Morrison's brigade now held the line of defences from the Holston River — the extreme left of our line — to Fort Sanders. The following was the position of the several regiments of the brigade. The Forty-fifth Pennsylvania was on the left, its left on the river. On its right lay the Thirty-sixth Massachusetts. Then came the Eighth Michigan. The Seventy-ninth New York (Highlanders) formed the garrison of Fort Sanders. Between the Eighth Michigan and Fort Sanders was the One Hundredth Pennsylvania (Roundheads).

On the evening of the 20th, the Seventeenth Michigan made a sortie, and drove the Rebels from the Armstrong House. This stood on the Kingston road, and only a short distance from Fort Sanders. It was a brick house, and afforded a near and safe position for the enemy's sharpshooters, which of late had become somewhat annoying to the working parties at the fort. Our men destroyed the house, and then withdrew. The loss on our part was slight.

For a few days during the siege, four companies of the Thirty-sixth

Massachusetts were detached to support Roemer's battery on College Hill. While on this duty the officers and men were quartered in the buildings of East Tennessee College. Prior to our occupation of East Tennessee, these buildings had been used by the Rebels as a hospital; but, after a vigorous use of the ordinary means of purification, they afforded us pleasant and comfortable quarters.

The siege had now continued several days. The Rebels had constructed works offensive and defensive in our front; but the greater part of their force seemed to have moved to the right. On the 22d of November, however, they returned, not having found evidently the weak place in our lines which they had sought. It was now thought they might attack our front that night; and orders were given to the men on duty in the outer works to exercise the utmost vigilance. But the night passed quietly.

With each day our confidence in the strength of our position increased; and we soon felt able to repel an assault from any quarter. But the question of supplies was a serious one. When the siege commenced, there was in the Commissary Department at Knoxville little more than a day's ration for the whole army. Should the enemy gain possession of the south bank of the Holston, our only means of subsistence would be cut off. Thus far his attempts in this direction had failed; and the whole country, from the French Broad to the Holston, was open to our foraging parties. In this way a considerable quantity of corn and wheat was soon collected in Knoxville. Bread, made from a mixture of meal and flour, was issued to the men, but only in half and quarter rations. Occasionally a small quantity of fresh pork was also issued. Neither sugar nor coffee was issued after the first days of the siege.

The enemy, foiled in his attempts to seize the south bank of the Holston, now commenced the construction of a raft at Boyd's Ferry. Floating this down the swift current of the stream,

he hoped to carry away our pontoon, and thus cut off our communication with the country beyond. To thwart this plan, an iron cable, one thousand feet in length, was stretched across the river above the bridge. This was done under the direction of Captain Poe. Afterwards, a boom of logs, fastened end to end by chains, was constructed still farther up the river. The boom was fifteen hundred feet in length.

On the evening of the 23d the Rebels made an attack on our pickets in front of the left of the Second Division, Ninth Corps. In falling back, our men fired the buildings on the ground abandoned, lest they should become a shelter for the enemy's sharpshooters. Among the buildings thus destroyed were the arsenal and machine-shops near the depot. The light of the blazing buildings illuminated the whole town. The next day the Twenty-first Massachusetts and another picked regiment, the whole under the command of Lieutenant-Colonel Hawkes of the Twenty-first, drove back the Rebels at this point, and reoccupied our old position.

The same day an attack was made by the Second Michigan on the advanced parallel, which the enemy had so constructed as to envelop the northwest bastion of Fort Sanders. The works were gallantly carried; but before the supporting columns could come up, our men were repulsed by fresh troops which the enemy had at hand.

On the 25th of November the enemy, having on the day previous crossed the Holston at a point below us, made another unsuccessful attempt to occupy the heights opposite Knoxville. He succeeded, however, in planting a battery on a knob about one hundred and fifty feet above the river, and twenty-five hundred yards south of Fort Sanders. This position commanded Fort Sanders, so that it now became necessary to defile the fort.

November 26th was our national Thanksgiving day, and General Burnside issued an order, in which he expressed the hope that the day would be observed by all, as far as military

operations would allow. He knew the rations were short, and that the day would be unlike the joyous festival we were wont to celebrate in our distant homes; and so he reminded us of the circumstances of trial under which our fathers first observed the day. He also reminded us of the debt of gratitude which we owed to Him who during the year had not only prospered our arms, but had kindly preserved our lives. Accordingly, we ate our corn bread with thanksgiving; and, forgetting our own privations, thought only of the loved ones at home, who, uncertain of our fate, would that day find little cheer at the table and by the fire-side.

Allusion has already been made to the bastion-work known as Fort Sanders. A more particular description is now needed. The main line, held by our troops, made almost a right angle at the fort, the northwest bastion being the salient of the angle. The ground in front of the fort, from which the wood had been cleared, sloped gradually for a distance of eighty yards, and then abruptly descended to a wide ravine. Under the direction of Lieutenant Benjamin, Second United States Artillery, and Chief of Artillery of the Army of the Ohio, the fort had now been made as strong as the means at his disposal and the rules of military art admitted. Eighty and thirty yards in front of the fort, rifle-pits were constructed. These were to be used in case our men were driven in from the outer line. Between these pits and the Fort were wire entanglements, running from stump to stump, and also an abatis. Sand-bags and barrels were arranged so as to cover the embrasures. Traverses, also, were built for the protection of the men at the guns, and in passing from one position to another. In the fort were four twenty-pounder Parrotts (Benjamin's battery), four light twelve-pounders (of Buckley's battery), and two three-inch guns.

Early in the evening of the 27th there was much cheering along the Rebel lines. Their bands, too, were unusually

lavish of the Rebel airs they were wont occasionally to waft across the debatable ground which separated our lines. Had the enemy received reinforcements, or had Grant met with a reverse? While on picket that night, in making my rounds, I could distinctly hear the Rebels chopping on the knob which they had so recently occupied on the opposite bank of the river. They were clearing away the trees in front of the earthwork which they had constructed the day before. Would they attack at daybreak? So we thought, connecting this fact with the cheers and music of the earlier part of the night; but the morning opened as quietly as its predecessors. Late in the afternoon the enemy seemed to be placing his troops in position in our front, and our men stood in the trenches, awaiting an attack; yet the day wore away without further demonstrations.

A little after eleven o'clock, P. M., November 28th, I was aroused by heavy musketry. I hurried to the trenches. It was a cloudy, dark night, and at a distance of only a few feet it was impossible to distinguish any object. The men were already at their posts. With the exception of an occasional shot on the picket-line, the firing soon ceased. An attack had evidently been made on our pickets; but at what point, or with what success, was as yet unknown. Reports soon came in. The enemy had first driven in the pickets in front of Fort Sanders, and had then attacked *our* line, which was also obliged to fall back. The Rebels in our front, however, did not advance beyond the pits which our men had just vacated, and a new line was at once established by Captain Buffum, our brigade officer of the day.

It was now evident that the enemy intended an attack. But where would it be made? All that long, cold night — our men were without overcoats — we stood in the trenches pondering that question. Might not this demonstration in our front be only a feint to draw our attention from other parts of the line, where the chief blow was to be

struck? So some thought. Gradually the night wore away.

A little after six o'clock the next morning, the enemy suddenly opened a furious cannonade. This was mostly directed against Fort Sanders; but several shots struck the Powell House, in rear of Battery Noble. Roemer immediately responded from College Hill. In about twenty minutes the enemy's fire slackened, and in its stead rose the well-known Rebel yell, in the direction of the fort. Then followed the rattle of musketry, the roar of cannon, and the bursting of shells. The yells died away, and then rose again. Now the roar of musketry and artillery was redoubled. It was a moment of the deepest anxiety. Our straining eyes were fixed on the fort. The Rebels had reached the ditch and were now endeavoring to scale the parapet. Whose will be the victory, — O, whose? The yells again died away, and then followed three loud Union cheers, — "Hurrah, hurrah, hurrah!" How those cheers thrilled our hearts, as we stood almost breathless at our posts in the trenches! They told us that the enemy had been repulsed, and that the victory was ours. Peering through the rising fog towards the fort, not a hundred yards away, — O glorious sight! — we dimly saw that our flag was still there.

Let us now go back a little. Under cover of the ridge on which Fort Sanders was built, Longstreet had formed his columns for the assault. The men were picked men, — the flower of his army. One brigade was to make the assault, two brigades were to support it,* and two other brigades were to

* This statement is confirmed by the following extract from Pollard's (Rebel) "Third Year of the War." Speaking of this charge on Fort Sanders, he says: "The force which was to attempt an enterprise which ranks with the most famous charges in military history should be mentioned in detail. It consisted of three brigades of McLaw's division; — that of General Wolford, the Sixteenth, Eighteenth, and Twenty-fourth Georgia Regiments, and Cobb's and Phillip's Georgia Legions; that of General Humphrey, the Thirteenth, Seventeenth, Twenty-first, Twenty-second, and Twenty-third Mississippi Regiments; and a brigade composed of General Anderson's and Bryant's brigades, embracing, among others, the Palmetto State Guard, the Fif-

watch our lines and keep up a constant fire. Five regiments formed the brigade selected for the assaulting column. These were placed in position not more than eighty yards from the fort. They were "in column by division, closed in mass." When the fire of their artillery slackened, the order for the charge was given. The salient of the northwest bastion was the point of attack. The Rebel lines were much broken in passing the abatis. But the wire entanglements proved a greater obstacle. Whole companies were prostrated. Benjamin now opened his triple-shotted guns. Nevertheless, the weight of their column carried the Rebels forward, and in two minutes from the time the charge was commenced they had filled the ditch around the fort, and were endeavoring to scale the parapet. The guns, which had been trained to sweep the ditch, now opened a most destructive fire. Lieutenant Benjamin also took shells in his hand, and, lighting the fuse, tossed them over the parapet into the crowded ditch. One of the Rebel brigades in reserve now came up in support, and planted several of its flags on the parapet of the fort. Those, however, who endeavored to scale the parapet were swept away by the fire of our musketry. The men in the ditch, satisfied of the hopelessness of the task they had undertaken, now surrendered. They represented eleven regiments. The prisoners numbered nearly three hundred. Among them were seventeen commissioned officers. Over two hundred dead and wounded, including three colonels, lay in the ditch alone. The ground in front of the fort was also strewn with the bodies of the dead and wounded. Over one thousand stands of arms fell into our hands, and the battle-flags of the Thirteenth and Seventeenth Mississippi and Sixteenth Georgia. Our loss was eight men killed and five wounded. Never was a victory more complete; and never were brighter laurels worn than were that

teenth South Carolina Regiment, and the Fifty-first, Fifty-third, and Fifty-ninth Georgia Regiments."—pp. 161, 162.

morning laid on the brow of the hero of Fort Sanders, — Lieutenant Benjamin, Second United States Artillery.

Longstreet had promised his men that they should dine that day in Knoxville. But, in order that he might bury his dead, General Burnside now tendered him an armistice till five o'clock, P. M. It was accepted by the Rebel general; and our ambulances were furnished him to assist in removing the bodies to his lines. At five o'clock, two additional hours were asked, as the work was not yet completed. At seven o'clock, a gun was fired from Fort Sanders, the Rebels responded from an earthwork opposite, and the truce was at an end.

The next day, through a courier who had succeeded in reaching our lines, General Burnside received official notice of the defeat of Bragg. At noon, a single gun — we were short of ammunition — was fired from Battery Noble in our rear, and the men of the brigade, standing in the trenches, gave three cheers for Grant's victory at Chattanooga. We now looked for reinforcements daily, for Sherman was already on the road. The enemy knew this as well as we, and, during the night of the 4th of December, withdrew his forces, and started north. The retreat was discovered by the pickets of the Thirty-sixth Massachusetts, under Captain Ames, who had the honor of first declaring the siege of Knoxville raised.

It would be interesting to recount the facts connected with the retreat of the Rebel army, and then to follow our men to their winter quarters, among the mountains of East Tennessee, where, throughout the icy season, they remained, without shoes, without overcoats, without new clothing of any description, living on quarter rations of corn meal, with occasionally a handful of flour, and never grumbling; and where, at the expiration of their three years of service, standing forth under the open skies, amid all these discomforts, and raising loyal hands towards heaven, they swore to serve their country yet three years longer. But I must

pause. I have already illustrated their fortitude and heroic endurance.

The noble bearing of General Burnside throughout the siege won the admiration of all. In a speech at Cincinnati, a few days after the siege was raised, with that modesty which characterizes the true soldier, he said that the honors bestowed on him belonged to his under officers and the men in the

ranks. These kindly words his officers and men will ever cherish; and in all their added years, as they recall the widely separated battle-fields, made forever sacred by the blood of their fallen comrades, and forever glorious by the victories there won, it will be their pride to say, "We fought with Burnside at Campbell's Station and in the trenches at Knoxville."

RELEASED.

A LITTLE low-ceiled room. Four walls
Whose blank shut out all else of life,
And crowded close within their bound
A world of pain, and toil, and strife.

Her world. Scarce furthermore she knew
Of God's great globe, that wondrously
Outrolls a glory of green earth,
And frames it with the restless sea.

Four closer walls of common pine:
And therein lieth, cold and still,
The weary flesh that long hath borne
Its patient mystery of ill.

Regardless now of work to do;
No queen more careless in her state;
Hands crossed in their unbroken calm;
For other hands the work may wait.

Put by her implements of toil;
Put by each coarse, intrusive sign;
She made a Sabbath when she died,
And round her breathes a Rest Divine.

Put by, at last, beneath the lid,
The exempted hands, the tranquil face;
Uplift her in her dreamless sleep,
And bear her gently from the place.

Oft she hath gazed, with wistful eyes,
Out from that threshold on the night;
The narrow bourn she crosseth now;
She standeth in the Eternal Light.

Oft she hath pressed, with aching feet,
Those broken steps that reach the door;
Henceforth with angels she shall tread
Heaven's golden stair forevermore!

FRIEDRICH RÜCKERT.

THE last of the grand old generation of German poets is dead. Within ten years Eichendorff, Heine, Uhland, have passed away; and now the death of Friedrich Rückert, the sole survivor of the minor gods who inhabited the higher slopes of the Weimar Olympus, closes the list of their names. Yet, although with these poets in time, Rückert was not of them in the structure of his mind or the character of his poetical development. No author ever stood so lonely among his contemporaries. Looking over the long catalogue, not only of German, but of European poets, we find no one with whom he can be compared. His birthplace is supposed to be Schweinfurt, but it is to be sought, in reality, somewhere on the banks of the Euphrates. His true contemporaries were Saadi and Hariri of Bosrah.

Rückert's biography may be given in a few words, his life having been singularly devoid of incident. He seems even to have been spared the usual alternations of fortune in a material, as well as a literary sense. With the exception of a somewhat acridly hostile criticism, which the *Fahrbücher* of Halle dealt out to him for several years in succession, his reputation has enjoyed a gradual and steady growth since his first appearance as a poet. His place is now so well defined that death—which sometimes changes, while it fixes, the impression an author makes upon his generation—cannot seriously elevate or depress it. In life he stood so far aloof from the fashions of the day, that all his successes were permanent achievements.

He was born on the 16th of May, 1788, in Schweinfurt, a pleasant old town in Bavaria, near the baths of Kissingen. As a student he visited Jena, where he distinguished himself by his devotion to philological and literary studies. For some years a private tutor, in 1815 he became connected with the *Morgenblatt*, published by Cotta, in Stuttgart. The year 1818 he

spent in Italy. Soon after his return, he married, and established himself in Coburg, of which place, I believe, his wife was a native. Here he occupied himself ostensibly as a teacher, but in reality with an enthusiastic and untiring study of the Oriental languages and literature. Twice he was called away by appointments which were the result of his growing fame as poet and scholar,—the first time in 1826, when he was made Professor of the Oriental Languages at the University of Erlangen; and again in 1840, when he was appointed to a similar place in the University of Berlin, with the title of Privy Councillor. Both these posts were uncongenial to his nature. Though so competent to fill them, he discharged his duties reluctantly and with a certain impatience; and probably there were few more joyous moments of his life than when, in 1849, he was allowed to retire permanently to the pastoral seclusion of his little property at Neuses, a suburb of Coburg.

One of his German critics remarks that the poem in which he celebrates his release embodies a nearer approach to passion than all his Oriental songs of love, sorrow, or wine. It is a joyous dithyrambic, which, despite its artful and semi-impossible metre, must have been the swiftly-worded expression of a genuine feeling. Let me attempt to translate the first stanza:—

“ Out of the dust of the
Town o’ the king,
Into the lust of the
Green of spring, —
Forth from the noises of
Streets and walls,
Unto the voices of
Waterfalls, —
He who presently
Flies is blest :
Fate thus pleasantly
Makes my nest ! ” *

* The reader may be curious to see how smoothly and naturally these dactyls (so forced in the translation) flow in the original :—

“ Aus der staubigen
Residenz,

The quaint old residence at Neuses thus early became, and for nearly half a century continued to be, the poet's home. No desire to visit the Orient—the native land of his brain—seems to have disturbed him. Possibly the Italian journey was in some respects disenchanting. The few poems which date from it are picturesque and descriptive, but do not indicate that his imagination was warmed by what he saw. He was never so happy as when alone with his books and manuscripts, studying or writing, according to the dominant mood. This secluded habit engendered a shyness of manner, which frequently repelled the strangers who came to see him,—especially those who failed to detect the simple, tender, genial nature of the man, under his wonderful load of learning. But there was nothing morbid or misanthropical in his composition; his shyness was rather the result of an intense devotion to his studies. These gradually became a necessity of his daily life; his health, his mental peace, depended upon them; and whatever disturbed their regular recurrence took from him more than the mere time lost.

When I first visited Coburg, in October, 1852, I was very anxious to make Rückert's acquaintance. My interest in Oriental literature had been refreshed, at that time, by nearly ten months of travel in Eastern lands, and some knowledge of modern colloquial Arabic. I had read his wonderful translation of the *Makamât* of Hariri, and felt sure that he would share in my enthusiasm for the people to whose treasures of song he had given so many years of his life. I found, however, that very few families in the town were familiarly acquainted with the poet,—that many persons, even, who had been residents

of the place for years, had never seen him. He was presumed to be inaccessible to strangers.

It fortunately happened that one of my friends knew a student of the Oriental languages, then residing in Coburg. The latter, who was in the habit of consulting Rückert in regard to his Sanskrit studies, offered at once to conduct me to Neuses. A walk of twenty minutes across the meadows of the Itz, along the base of the wooded hills which terminate, just beyond, in the castled Kallenberg (the summer residence of Duke Ernest II.), brought us to the little village, which lies so snugly hidden in its own orchards that one might almost pass without discovering it. The afternoon was warm and sunny, and a hazy, idyllic atmosphere veiled and threw into remoteness the bolder features of the landscape. Near at hand, a few quaint old tile-roofed houses rose above the trees.

My guide left the highway, crossed a clear little brook on the left, and entered the bottom of a garden behind the largest of these houses. As we were making our way between the plum-trees and gooseberry-bushes, I perceived a tall figure standing in the midst of a great bed of late-blossoming roses, over which he was bending as if to inhale their fragrance. The sound of our steps startled him; and as he straightened himself and faced us, I saw that it could be none other than Rückert. I believe his first impulse was to fly; but we were already so near that his moment of indecision settled the matter. The student presented me to him as an American traveller, whereat I thought he seemed to experience a little relief. Nevertheless, he looked uneasily at his coat,—a sort of loose, commodious blouse,—at his hands, full of seeds, and muttered some incoherent words about flowers. Suddenly, lifting his head and looking steadily at us, he said, "Come into the house!"

The student, who was familiar with his habits, led me to a pleasant room on the second floor. The windows looked towards the sun, and were filled with

In den laubigen
Frischen Lenz —
Aus dem tosenden
Gassenschwall
Zu dem kosenden
Wasserfall, —
Wer sich rettete,
Dank's dem Glück,
Wie mich bettete
Mein Geschick!"

hot-house plants. We were scarcely seated before Rückert made his appearance, having laid aside his blouse, and put on a coat. After a moment of hesitation, he asked me, "Where have you been travelling?" "I come from the Orient," I answered. He looked up with a keen light in his eyes. "From the Orient!" he exclaimed. "Where? let me know where you have been, and what you have seen!" From that moment he was self-possessed, full of life, enthusiasm, fancy, and humor.

He was then in his sixty-fifth year, but still enjoyed the ripe maturity of his powers. A man of more striking personal appearance I have seldom seen. Over six feet in height, and somewhat gaunt of body, the first impression of an absence of physical grace vanished as soon as one looked upon his countenance. His face was long, and every feature strongly marked, — the brow high and massive, the nose strong and slightly aquiline, the mouth wide and firm, and the jaw broad, square, and projecting. His thick silver hair, parted in the middle of his forehead, fell in wavy masses upon his shoulders. His eyes were deep-set, bluish-gray, and burned with a deep, lustrous fire as he became animated in conversation. At times they had a mystic, rapt expression, as if the far East, of which he spoke, were actually visible to his brain. I thought of an Arab sheikh, looking towards Mecca, at the hour of prayer.

I regret that I made no notes of the conversation, in which, as may be guessed, I took but little part. It was rather a monologue on the subject of Arabic poetry, full of the clearest and richest knowledge, and sparkling with those evanescent felicities of diction which can so rarely be recalled. I was charmed out of all sense of time, and was astonished to find, when tea appeared, that more than two hours had elapsed. The student had magnanimously left me to the poet, devoting himself to the good Frau Rückert, the "Luise" of her husband's *Liebesfrühling* (Spring-time of Love). She still, although now a grand-

mother, retained some traces of the fresh, rosy beauty of her younger days; and it was pleasant to see the watchful, tender interest upon her face, whenever she turned towards the poet. Before I left, she whispered to me, "I am always very glad when my husband has an opportunity to talk about the Orient: nothing refreshes him so much."

But we must not lose sight of Rückert's poetical biography. His first volume, entitled "German Poems, by Freimund Raimar," was published at Heidelberg in the year 1814. It contained, among other things, his famous *Gekarnischte Sonette* (Sonnets in Armor), which are still read and admired as masterpieces of that form of verse. Preserving the Petrarchan model, even to the feminine rhymes of the Italian tongue, he has nevertheless succeeded in concealing the extraordinary art by which the difficult task was accomplished. Thus early the German language acquired its unsuspected power of flexibility in his hands. It is very evident to me that his peculiar characteristics as a poet sprang not so much from his Oriental studies as from a rare native faculty of mind.

These "Sonnets in Armor," although they may sound but gravely beside the Tyrtæan strains of Arndt and Körner, are nevertheless full of stately and inspiring music. They remind one of Wordsworth's phrase, —

"In Milton's hand,
The thing became a trumpet," —

and must have had their share in stimulating that national sentiment which overturned the Napoleonic rule, and for three or four years flourished so greenly upon its ruins.

Shortly afterwards, Rückert published "Napoleon, a Political Comedy," which did not increase his fame. His next important contribution to general literature was the "Oriental Roses," which appeared in 1822. Three years before, Goethe had published his *Westöstlicher Divan*, and the younger poet dedicated his first venture in the same field to his venerable predecessor, in stanzas which express the most delicate, and at the

same time the most generous homage. I scarcely know where to look for a more graceful dedication in verse. It is said that Goethe never acknowledged the compliment, — an omission which some German authors attribute to the latter's distaste at being surpassed on his latest and (at that time) favorite field. No one familiar with Goethe's life and works will accept this conjecture.

It is quite impossible to translate this poem literally, in the original metre: the rhymes are exclusively feminine. I am aware that I shall shock ears familiar with the original by substituting masculine rhymes in the two stanzas which I present; but there is really no alternative.

"Would you taste
Purest East,
Hence depart, and seek the selfsame man
Who our West
Gave the best
Wine that ever flowed from Poet's can:
When the Western flavors ended, —
He the Orient's vintage spended, —
Yonder dreams he on his own divan!

"Sunset-red
Goethe led
Star to be of all the sunset-land:
Now the higher
Morning-fire
Makes him lord of all the morning-land!
Where the two, together turning,
Meet, the rounded heaven is burning
Rosy-bright in one celestial brand!"

I have not the original edition of the "Oriental Roses," but I believe the volume contained the greater portion of Rückert's marvellous "Ghazels." Count Platen, it is true, had preceded him by one year, but his adaptation of the Persian metre to German poetry — light and graceful and melodious as he succeeded in making it — falls far short of Rückert's infinite richness and skill. One of the latter's "Ghazels" contains twenty-six variations of the same rhyme, yet so subtly managed, so colored with the finest reflected tints of Eastern rhetoric and fancy, that the immense art implied in its construction is nowhere unpleasantly apparent. In fact, one dare not say that these poems are *all* art. In the Oriental measures the poet found the garment which best fitted his own

mind. We are not to infer that he did not move joyously, and, after a time, easily, within the limitations which, to most authors, would have been intolerable fetters.

In 1826 appeared his translation of the *Makamât* of Hariri. The old silk-merchant of Bosrah never could have anticipated such an immortality. The word *Makamât* means "sessions," (probably the Italian *conversazione* best translates it,) but is applied to a series of short narratives, or rather anecdotes, told alternately in verse and rhymed prose, with all the brilliance of rhetoric, the richness of alliteration, antithesis, and imitative sound, and the endless grammatical subtleties of which the Arabic language is capable. The work of Hariri is considered the unapproachable model of this style of narrative throughout all the East. Rückert called his translation "The Metamorphoses of Abou-Seyd of Serudj," — the name of the hero of the story. In this work he has shown the capacity of one language to reproduce the very spirit of another with which it has the least affinity. Like the original, the translation can never be surpassed: it is unique in literature.

As the acrobat who has mastered every branch of his art, from the spidery contortions of the India-rubber man to the double somersault and the flying trapeze, is to the well-developed individual of ordinary muscular habits, so is the language of Rückert in this work to the language of all other German authors. It is one perpetual gymnastic show of grammar, rhythm, and fancy. Moods, tenses, antecedents, ap-positions, whirl and flash around you, to the sound of some strange, barbaric music. Closer and more rapidly they link, chassez, and "cross hands," until, when you anticipate a hopeless tangle, some bold, bright word leaps unexpectedly into the throng, and resolves it to instant harmony. One's breath is taken away, and his brain made dizzy, by any half-dozen of the "Metamorphoses." In this respect the translation has become a representative work. The Ara-

bic title, misunderstood, has given birth to a German word. Daring and difficult rhymes are now frequently termed *Makamen* in German literary society.

Rückert's studies were not confined to the Arabic and Persian languages; he also devoted many years to the Sanskrit. In 1828 appeared his translation of "Nal and Damayanti," and some years later, "Hamasa, or the oldest Arabian Poetry," and "Amrillkaïs, Poet and King." In addition to these translations, he published, between the years 1835 and 1840, the following original poems, or collections of poems, on Oriental themes, — "Legends of the Morning-Land" (2 vols.), "Rustem and Sohrab," and "Brahminical Stories." These poems are so bathed in the atmosphere of his studies, that it is very difficult to say which are his own independent conceptions, and which the suggestions of Eastern poets. Where he has borrowed images or phrases, (as sometimes from the Koran,) they are woven, without any discernible seam, into the texture of his own brain.

Some of Rückert's critics have asserted that his extraordinary mastery of all the resources of language operated to the detriment of his poetical faculty, — that the feeling to be expressed became subordinate to the skill displayed by expressing it in an unusual form. They claim, moreover, that he produced a mass of sparkling fragments, rather than any single great work. I am convinced, however, that the first charge is unfounded, basing my opinion upon my knowledge of the poet's simple, true, tender nature, which I learned to appreciate during my later visits to his home. After the death of his wife, the daughter who thereafter assumed her mother's place in the household wrote me frequent accounts of her father's grief and loneliness, enclosing manuscript copies of the poems in which he expressed his sorrow. These poems are exceedingly sweet and touching; yet they are all marked by the same flexible use of difficult rhythms and unprecedented rhymes. They have never yet been published, and I am there-

fore withheld from translating any one of them, in illustration.

Few of Goethe's minor songs are more beautiful than his serenade, *O gib' vom weichen Pfühle*, where the interlinked repetitions are a perpetual surprise and charm; yet Rückert has written a score of more artfully constructed and equally melodious songs. His collection of amatory poems entitled *Liebesfrühling* contains some of the sunniest idyls in any language. That his genius was lyrical and not epic, was not a fault; that it delighted in varied and unusual metres, was an exceptional — perhaps in his case a phenomenal — form of development; but I do not think it was any the less instinctively natural. One of his quatrains runs: —

"Much I make as make the others;
Better much another man
Makes than I; but much, moreover,
Make I which no other can."

His poetical comment on the translation of Hariri is given in prose: — "He who, like myself, unfortunate man! is philologist and poet in the same person, cannot do better than to translate as I do. My Hariri has illustrated how philology and poetry are competent to stimulate and to complete each other. If thou, reader, wilt look upon this hybrid production neither too philologically nor over-poetically, it may delight and instruct thee. That which is false in philology thou wilt attribute to poetic license, and where the poetry is deficient, thou wilt give the blame to philology."

The critics who charge Rückert with never having produced "a whole," have certainly forgotten one of his works, — "The Wisdom of the Brahmin, a Didactic Poem, in Fragments." The title somewhat describes its character. The "fragments" are couplets, in iambic hexameter, each one generally complete in itself, yet grouped in sections by some connecting thought, after the manner of the stanzas of Tennyson's "In Memoriam." There are more than *six thousand* couplets, in all, divided into twen-

ty books, — the whole forming a mass of poetic wisdom, coupled with such amazing wealth of illustration, that this one volume, if sufficiently diluted, would make several thousand "Proverbial Philosophies." It is not a book to read continuously, but one which, I should imagine, no educated German could live without possessing. I never open its pages without the certainty of refreshment. Its tone is quietistic, as might readily be conjectured, but it is the calm of serene reflection, not of indifference. No work which Rückert ever wrote so strongly illustrates the incessant activity of his mind. Half of these six thousand couplets are terse and pithy enough for proverbs, and their construction would have sufficed for the lifetime of many poets.

With the exception of "Kaiser Barbarossa," and two or three other ballads, the amatory poems of Rückert have attained the widest popularity among his countrymen. Many of the love-songs have been set to music by Mendelssohn and other composers. Their melody is of that subtle, delicate quality which excites a musician's fancy, suggesting the tones to which the words should be wedded. Precisely for this reason they are most difficult to translate. The first stanza may, in most cases, be tolerably reproduced; but as it usually contains a refrain, which is repeated to a constantly varied rhyme, throughout the whole song or poem, the labor at first becomes desperate, and then impossible. An example (the original of which I possess, in the author's manuscript) will best illustrate this particular difficulty. Here the metre and the order of rhyme have been strictly preserved, except in the first and third lines.

"He came to meet me
In rain and thunder;
My heart 'gan beating
In timid wonder:
Could I guess whether
Thenceforth together
Our paths should run, so long asunder?"

"He came to meet me
In rain and thunder,
With guile to cheat me, —
My heart to plunder.

Was't mine he captured?
Or his I raptured?
Half-way both met, in bliss and wonder!

"He came to meet me
In rain and thunder:
Spring-blessings greet me
Spring-blossoms under.
What though he leave me?
No partings grieve me, —
No path can lead our hearts asunder!"

The Irish poet, James Clarence Mangan, (whose translations from the German comprise both the best and the worst specimens I have yet found,) has been successful in rendering one of Rückert's ghazels. I am specially tempted to quote it, on account of the curious general resemblance (accidental, no doubt) which Poe's "Lenore" bears to it.

"I saw her once, a little while, and then no more:
'T was Eden's light on earth awhile, and then no more.

Amid the throng she passed along the meadow-floor;

Spring seemed to smile on earth awhile, and then no more,

But whence she came, which way she went, what garb she wore,

I noted not; I gazed awhile, and then no more.

"I saw her once, a little while, and then no more:

'T was Paradise on earth awhile, and then no more.

Ah! what avail my vigils pale, my magic lore?

She shone before mine eyes awhile, and then no more.

The shallop of my peace is wrecked on Beauty's shore;

Near Hope's fair isle it rode awhile, and then no more.

"I saw her once, a little while, and then no more:

Earth looked like Heaven a little while, and then no more.

Her presence thrilled and lighted to its inmost core

My desert breast a little while, and then no more.

So may, perchance, a meteor glance at midnight o'er

Some ruined pile a little while, and then no more.

"I saw her once, a little while, and then no more:

The earth was Eden-land awhile, and then no more.

O, might I see but once again, as once before,
Through chance or wile, that shape awhile, and then no more!

Death soon would heal my grief: this heart, now sad and sore,

Would beat anew, a little while, and then no more!"

Here, nevertheless, something is sacrificed. The translation is by no means

literal, and lacks the crispness and freshness of Oriental antithesis. Rückert, I fear, will never be as fortunate as Hariri of Bosrah.

When, in 1856, I again visited Germany, I received a friendly message from the old poet, with a kind invitation to visit him. Late in November I found him, apparently unchanged in body and spirit,—simple, enthusiastic, and, in spite of his seclusion, awake to all the movements of the world. One of his married sons was then visiting him, so that the household was larger and livelier than usual; but, as he sat, during the evening, in his favorite arm-chair, with pipe and beer, he fell into the same brilliant, wise strain of talk, undisturbed by all the cheerful young voices around him.

The conversation gradually wandered away from the Orient to the modern languages of Europe. I remarked the special capacity of the German for descriptions of forest scenery,—of the feeling and sentiment of deep, dark woods, and woodland solitudes.

"May not that be," said he, "because the race lived for centuries in forests? A language is always richest in its epithets for those things with which the people who speak it are most familiar. Look at the many terms for 'horse' and 'sword' in Arabic."

"But the old Britons lived also in forests," I suggested.

"I suspect," he answered, "while the English language was taking shape, the people knew quite as much of the sea as of the woods. You ought, therefore, to surpass us in describing coast and sea-scenery, winds and storms, and the motion of waves."

The idea had not occurred to me before, but I found it to be correct.

Though not speaking English, Rückert had a thorough critical knowledge of the language, and a great admiration

of its qualities. He admitted that its chances for becoming the dominant tongue of the world were greater than those of any other. Much that he said upon this subject interested me greatly at the time, but the substance of it has escaped me.

When I left, that evening, I looked upon his cheerful, faithful wife for the last time. Five years elapsed before I visited Coburg again, and she died in the interval. In the summer of 1861 I had an hour's conversation with him, chiefly on American affairs, in which he expressed the keenest interest. He had read much, and had a very correct understanding of the nature of the struggle. He was buried in his studies, in a small house outside of the village, where he spent half of every day alone, and inaccessible to every one; but his youngest daughter ventured to summon him away from his books.

Two years later (in June, 1863) I paid my last visit to Neuses. He had then passed his seventy-fifth birthday; his frame was still unbent, but the waves of gray hair on his shoulders were thinner, and his step showed the increasing feebleness of age. The fire of his eye was softened, not dimmed, and the long and happy life that lay behind him had given his face a peaceful, serene expression, prophetic of a gentle translation into the other life that was drawing near. So I shall always remember him,—scholar and poet, strong with the best strength of a man, yet trustful and accessible to joy as a child.

Notwithstanding the great amount of Rückert's contributions to literature during his life, he has left behind him a mass of poems and philological papers (the latter said to be of great interest and value) which his accomplished son, Professor Rückert of the University of Breslau, is now preparing for publication.

PASSAGES FROM HAWTHORNE'S NOTE-BOOKS.

VII.

CONCORD, *August 5, 1842.*—A rainy day,—a rainy day. I am commanded to take pen in hand, and I am therefore banished to the little ten-foot-square apartment misnamed my study; but perhaps the dismalness of the day and the dulness of my solitude will be the prominent characteristics of what I write. And what is there to write about? Happiness has no succession of events, because it is a part of eternity; and we have been living in eternity ever since we came to this old manse. Like Enoch, we seem to have been translated to the other state of being, without having passed through death. Our spirits must have flitted away unconsciously, and we can only perceive that we have cast off our mortal part by the more real and earnest life of our souls. Externally, our Paradise has very much the aspect of a pleasant old domicile on earth. This antique house—for it looks antique, though it was created by Providence expressly for our use, and at the precise time when we wanted it—stands behind a noble avenue of balm-of-Gilead trees; and when we chance to observe a passing traveller through the sunshine and the shadow of this long avenue, his figure appears too dim and remote to disturb the sense of blissful seclusion. Few, indeed, are the mortals who venture within our sacred precincts. George Prescott, who has not yet grown earthly enough, I suppose, to be debarred from occasional visits to Paradise, comes daily to bring three pints of milk from some ambrosial cow; occasionally, also, he makes an offering of mortal flowers. Mr. Emerson comes sometimes, and has been feasted on our nectar and ambrosia. Mr. Thoreau has twice listened to the music of the spheres, which, for our private convenience, we have packed into a musical box. E—— H——, who is much more

at home among spirits than among fleshly bodies, came hither a few times, merely to welcome us to the ethereal world; but latterly she has vanished into some other region of infinite space. One rash mortal, on the second Sunday after our arrival, obtruded himself upon us in a gig. There have since been three or four callers, who preposterously think that the courtesies of the lower world are to be responded to by people whose home is in Paradise. I must not forget to mention that the butcher comes twice or thrice a week; and we have so far improved upon the custom of Adam and Eve, that we generally furnish forth our feasts with portions of some delicate calf or lamb, whose unspotted innocence entitles them to the happiness of becoming our sustenance. Would that I were permitted to record the celestial dainties that kind Heaven provided for us on the first day of our arrival! Never, surely, was such food heard of on earth,—at least, not by me. Well, the above-mentioned persons are nearly all that have entered into the hallowed shade of our avenue; except, indeed, a certain sinner who came to bargain for the grass in our orchard, and another who came with a new cistern. For it is one of the drawbacks upon our Eden that it contains no water fit either to drink or to bathe in; so that the showers have become, in good truth, a godsend. I wonder why Providence does not cause a clear, cold fountain to bubble up at our doorstep; methinks it would not be unreasonable to pray for such a favor. At present we are under the ridiculous necessity of sending to the outer world for water. Only imagine Adam trudging out of Paradise with a bucket in each hand, to get water to drink, or for Eve to bathe in! Intolerable! (though our stout handmaiden really fetches our water). In other re-

spects Providence has treated us pretty tolerably well ; but here I shall expect something further to be done. Also, in the way of future favors, a kitten would be very acceptable. Animals (except, perhaps, a pig) seem never out of place, even in the most paradisiacal spheres. And, by the way, a young colt comes up our avenue, now and then, to crop the seldom-trodden herbage ; and so does a company of cows, whose sweet breath well repays us for the food which they obtain. There are likewise a few hens, whose quiet cluck is heard pleasantly about the house. A black dog sometimes stands at the farther extremity of the avenue, and looks wistfully hitherward ; but when I whistle to him, he puts his tail between his legs, and trots away. Foolish dog ! if he had more faith, he should have bones enough.

Saturday, August 6. — Still a dull day, threatening rain, yet without energy of character enough to rain outright. However, yesterday there were showers enough to supply us well with their beneficent outpouring. As to the new cistern, it seems to be bewitched ; for, while the spout pours into it like a cataract, it still remains almost empty. I wonder where Mr. Hosmer got it ; perhaps from Tantalus, under the eaves of whose palace it must formerly have stood ; for, like his drinking-cup in Hades, it has the property of filling itself forever, and never being full.

After breakfast, I took my fishing-rod, and went down through our orchard to the river-side ; but as three or four boys were already in possession of the best spots along the shore, I did not fish. This river of ours is the most sluggish stream that I ever was acquainted with. I had spent three weeks by its side, and swam across it every day, before I could determine which way its current ran ; and then I was compelled to decide the question by the testimony of others, and not by my own observation. Owing to this torpor of the stream, it has nowhere a bright, pebbly shore, nor is there

so much as a narrow strip of glistering sand in any part of its course ; but it slumbers along between broad meadows, or kisses the tangled grass of mowing-fields and pastures, or bathes the overhanging boughs of elder-bushes and other water-loving plants. Flags and rushes grow along its shallow margin. The yellow water-lily spreads its broad, flat leaves upon its surface ; and the fragrant white pond-lily occurs in many favored spots, — generally selecting a situation just so far from the river's brink, that it cannot be grasped except at the hazard of plunging, in. But thanks be to the beautiful flower for growing at any rate. It is a marvel whence it derives its loveliness and perfume, sprouting as it does from the black mud over which the river sleeps, and from which the yellow lily likewise draws its unclean life and noisome odor. So it is with many people in this world : the same soil and circumstances may produce the good and beautiful, and the wicked and ugly. Some have the faculty of assimilating to themselves only what is evil, and so they become as noisome as the yellow water-lily. Some assimilate none but good influences, and their emblem is the fragrant and spotless pond-lily, whose very breath is a blessing to all the region round about. . . . Among the productions of the river's margin, I must not forget the pickerel-weed, which grows just on the edge of the water, and shoots up a long stalk crowned with a blue spire, from among large green leaves. Both the flower and the leaves look well in a vase with pond-lilies, and relieve the unvaried whiteness of the latter ; and, being all alike children of the waters, they are perfectly in keeping with one another. . . .

I bathe once, and often twice, a day in our river ; but one dip into the salt sea would be worth more than a whole week's soaking in such a lifeless tide. I have read of a river somewhere (whether it be in classic regions or among our Western Indians I know not) which seemed to dissolve and steal away the vigor of those who bathed in

it. Perhaps our stream will be found to have this property. Its water, however, is pleasant in its immediate effect, being as soft as milk, and always warmer than the air. Its hue has a slight tinge of gold, and my limbs, when I behold them through its medium, look tawny. I am not aware that the inhabitants of Concord resemble their native river in any of their moral characteristics. Their forefathers, certainly, seem to have had the energy and impetus of a mountain torrent, rather than the torpor of this listless stream,—as it was proved by the blood with which they stained their river of Peace. It is said there are plenty of fish in it; but my most important captures hitherto have been a mud-turtle and an enormous eel. The former made his escape to his native element,—the latter we ate; and truly he had the taste of the whole river in his flesh, with a very prominent flavor of mud. On the whole, Concord River is no great favorite of mine; but I am glad to have any river at all so near at hand, it being just at the bottom of our orchard. Neither is it without a degree and kind of picturesqueness, both in its nearness and in the distance, when a blue gleam from its surface, among the green meadows and woods, seems like an open eye in Earth's countenance. Pleasant it is, too, to behold a little flat-bottomed skiff gliding over its bosom, which yields lazily to the stroke of the paddle, and allows the boat to go against its current almost as freely as with it. Pleasant, too, to watch an angler, as he strays along the brink, sometimes sheltering himself behind a tuft of bushes, and trailing his line along the water, in hopes to catch a pickerel. But, taking the river for all in all, I can find nothing more fit to compare it with, than one of the half-torpid earth-worms which I dig up for bait. The worm is sluggish, and so is the river,—the river is muddy, and so is the worm. You hardly know whether either of them be alive or dead; but still, in the course of time, they both manage to creep away. The

best aspect of the Concord is when there is a northwestern breeze curling its surface, in a bright, sunshiny day. It then assumes a vivacity not its own. Moonlight, also, gives it beauty, as it does to all scenery of earth or water.

Sunday, August 7.—At sunset, last evening, I ascended the hill-top opposite our house; and, looking downward at the long extent of the river, it struck me that I had done it some injustice in my remarks. Perhaps, like other gentle and quiet characters, it will be better appreciated the longer I am acquainted with it. Certainly, as I beheld it then, it was one of the loveliest features in a scene of great rural beauty. It was visible through a course of two or three miles, sweeping in a semicircle round the hill on which I stood, and being the central line of a broad vale on either side. At a distance, it looked like a strip of sky set into the earth, which it so etherealized and idealized that it seemed akin to the upper regions. Nearer the base of the hill, I could discern the shadows of every tree and rock, imaged with a distinctness that made them even more charming than the reality; because, knowing them to be unsubstantial, they assumed the ideality which the soul always craves in the contemplation of earthly beauty. All the sky, too, and the rich clouds of sunset, were reflected in the peaceful bosom of the river; and surely, if its bosom can give back such an adequate reflection of heaven, it cannot be so gross and impure as I described it yesterday. Or if so, it shall be a symbol to me that even a human breast, which may appear least spiritual in some aspects, may still have the capability of reflecting an infinite heaven in its depths, and therefore of enjoying it. It is a comfortable thought, that the smallest and most turbid mud-puddle can contain its own picture of heaven. Let us remember this, when we feel inclined to deny all spiritual life to some people, in whom, nevertheless, our Father may perhaps see the image of his face.

This dull river has a deep religion of its own: so, let us trust, has the dulllest human soul, though, perhaps, unconsciously.

The scenery of Concord, as I beheld it from the summit of the hill, has no very marked characteristics, but has a great deal of quiet beauty, in keeping with the river. There are broad and peaceful meadows, which, I think, are among the most satisfying objects in natural scenery. The heart reposes on them with a feeling that few things else can give, because almost all other objects are abrupt and clearly defined; but a meadow stretches out like a small infinity, yet with a secure homeliness which we do not find either in an expanse of water or of air. The hills which border these meadows are wide swells of land, or long and gradual ridges, some of them densely covered with wood. The white village, at a distance on the left, appears to be embosomed among wooded hills. The verdure of the country is much more perfect than is usual at this season of the year, when the autumnal hue has generally made considerable progress over trees and grass. Last evening, after the copious showers of the preceding two days, it was worthy of early June, or, indeed, of a world just created. Had I not then been alone, I should have had a far deeper sense of beauty, for I should have looked through the medium of another spirit. Along the horizon there were masses of those deep clouds in which the fancy may see images of all things that ever existed or were dreamed of. Over our old manse, of which I could catch but a glimpse among its embowering trees, appeared the immensely gigantic figure of a hound, crouching down, with head erect, as if keeping watchful guard while the master of the mansion was away. . . . How sweet it was to draw near my own home, after having lived homeless in the world so long! . . . With thoughts like these, I descended the hill, and clambered over the stone wall, and crossed the road, and passed up our avenue, while the

quaint old house put on an aspect of welcome.

Monday, August 8. — I wish I could give a description of our house, for it really has a character of its own, which is more than can be said of most edifices in these days. It is two stories high, with a third story of attic chambers in the gable roof. When I first visited it, early in June, it looked pretty much as it did during the old clergyman's lifetime, showing all the dust and disarray that might be supposed to have gathered about him in the course of sixty years of occupancy. The rooms seemed never to have been painted; at all events, the walls and panels, as well as the huge cross-beams, had a venerable and most dismal tinge of brown. The furniture consisted of high-backed, short-legged, rheumatic chairs, small, old tables, bedsteads with lofty posts, stately chests of drawers, looking-glasses in antique black frames, all of which were probably fashionable in the days of Dr. Ripley's predecessor. It required some energy of imagination to conceive the idea of transforming this ancient edifice into a comfortable modern residence. However, it has been successfully accomplished. The old Doctor's sleeping apartment, which was the front room on the ground floor, we have converted into a parlor; and, by the aid of cheerful paint and paper, a gladsome carpet, pictures and engravings, new furniture, *bijouterie*, and a daily supply of flowers, it has become one of the prettiest and pleasantest rooms in the whole world. The shade of our departed host will never haunt it; for its aspect has been changed as completely as the scenery of a theatre. Probably the ghost gave one peep into it, uttered a groan, and vanished forever. The opposite room has been metamorphosed into a store-room. Through the house, both in the first and second story, runs a spacious hall or entry, occupying more space than is usually devoted to such a purpose in modern times. This feature contributes to give the whole

house an airy, roomy, and convenient appearance; we can breathe the freer by the aid of the broad passage-way. The front door of the hall looks up the stately avenue, which I have already mentioned; and the opposite door opens into the orchard, through which a path descends to the river. In the second story we have at present fitted up three rooms, one being our own chamber, and the opposite one a guest-chamber, which contains the most presentable of the old Doctor's ante-Revolutionary furniture. After all, the moderns have invented nothing better, as chamber furniture, than these chests of drawers, which stand on four slender legs, and rear an absolute tower of mahogany to the ceiling, the whole terminating in a fantastically carved summit. Such a venerable structure adorns our guest-chamber. In the rear of the house is the little room which I call my study, and which, in its day, has witnessed the intellectual labors of better students than myself. It contains, with some additions and alterations, the furniture of my bachelor-room in Boston; but there is a happier disposal of things now. There is a little vase of flowers on one of the book-cases, and a larger bronze vase of graceful ferns that surmounts the bureau. In size the room is just what it ought to be; for I never could compress my thoughts sufficiently to write in a very spacious room. It has three windows, two of which are shaded by a large and beautiful willow-tree, which sweeps against the overhanging eaves. On this side we have a view into the orchard, and beyond, a glimpse of the river. The other window is the one from which Mr. Emerson, the predecessor of Dr. Ripley, beheld the first fight of the Revolution,—which he might well do, as the British troops were drawn up within a hundred yards of the house; and on looking forth, just now, I could still perceive the western abutments of the old bridge, the passage of which was contested. The new monument is visible from base to summit.

Notwithstanding all we have done to

modernize the old place, we seem scarcely to have disturbed its air of antiquity. It is evident that other wedded pairs have spent their honeymoons here, that children have been born here, and people have grown old and died in these rooms, although for our behoof the same apartments have consented to look cheerful once again. Then there are, dark closets, and strange nooks and corners, where the ghosts of former occupants might hide themselves in the daytime, and stalk forth when night conceals all our sacrilegious improvements. We have seen no apparitions as yet; but we hear strange noises, especially in the kitchen, and last night, while sitting in the parlor, we heard a thumping and pounding as of somebody at work in my study. Nay, if I mistake not, (for I was half asleep,) there was a sound as of some person crumpling paper in his hand in our very bedchamber. This must have been old Dr. Ripley with one of his sermons. There is a whole chest of them in the garret; but he need have no apprehensions of our disturbing them. I never saw the old patriarch myself, which I regret, as I should have been glad to associate his venerable figure at ninety years of age with the house in which he dwelt.

Externally the house presents the same appearance as in the Doctor's day. It had once a coat of white paint; but the storms and sunshine of many years have almost obliterated it, and produced a sober, grayish hue, which entirely suits the antique form of the structure. To repaint its reverend face would be a real sacrilege. It would look like old Dr. Ripley in a brown wig. I hardly know why it is that our cheerful and lightsome repairs and improvements in the interior of the house seem to be in perfectly good taste, though the heavy old beams and high wainscoting of the walls speak of ages gone by. But so it is. The cheerful paper-hangings have the air of belonging to the old walls; and such modernisms as astral lamps, card-tables, gilded Cologne-bottles, silver taper-stands, and

bronze and alabaster flower-vases, do not seem at all impertinent. It is thus that an aged man may keep his heart warm for new things and new friends, and often furnish himself anew with ideas ; though it would not be graceful for him to attempt to suit his exterior to the passing fashions of the day.

August 9. — Our orchard in its day has been a very productive and profitable one ; and we were told, that in one year it returned Dr. Ripley a hundred dollars, besides defraying the expense of repairing the house. It is now long past its prime : many of the trees are moss-grown, and have dead and rotten branches intermixed among the green and fruitful ones. And it may well be so ; for I suppose some of the trees may have been set out by Mr. Emerson, who died in the first year of the Revolutionary war. Neither will the fruit, probably, bear comparison with the delicate productions of modern pomology. Most of the trees seem to have abundant burdens upon them ; but they are homely russet apples, fit only for baking and cooking. (But we have yet to have practical experience of our fruit.) Justice Shallow's orchard, with its choice pippins and leather-coats, was doubtless much superior. Nevertheless, it pleases me to think of the good minister, walking in the shadows of these old, fantastically-shaped apple-trees, here plucking some of the fruit to taste, there pruning away a too luxuriant branch, and all the while computing how many barrels may be filled, and how large a sum will be added to his stipend by their sale. And the same trees offer their fruit to me as freely as they did to him, — their old branches, like withered hands and arms, holding out apples of the same flavor as they held out to Dr. Ripley in his lifetime. Thus the trees, as living existences, form a peculiar link between the dead and us. My fancy has always found something very interesting in an orchard. Apple-trees, and all fruit-trees, have a domestic character which brings them into relationship with man.

They have lost, in a great measure, the wild nature of the forest-tree, and have grown humanized by receiving the care of man, and by contributing to his wants. They have become a part of the family ; and their individual characters are as well understood and appreciated as those of the human members. One tree is harsh and crabbed, another mild ; one is churlish and illiberal, another exhausts itself with its free-hearted bounties. Even the shapes of apple-trees have great individuality, into such strange postures do they put themselves, and thrust their contorted branches so grotesquely in all directions. And when they have stood around a house for many years, and held converse with successive dynasties of occupants, and gladdened their hearts so often in the fruitful autumn, then it would seem almost sacrilege to cut them down.

Besides the apple-trees, there are various other kinds of fruit in close vicinity to the house. When we first arrived, there were several trees of ripe cherries, but so sour that we allowed them to wither upon the branches. Two long rows of currant-bushes supplied us abundantly for nearly four weeks. There are a good many peach-trees, but all of an old date, — their branches rotten, gummy, and mossy, — and their fruit, I fear, will be of very inferior quality. They produce most abundantly, however, — the peaches being almost as numerous as the leaves ; and even the sprouts and suckers from the roots of the old trees have fruit upon them. Then there are pear-trees of various kinds, and one or two quince-trees. On the whole, these fruit-trees, and the other items and adjuncts of the place, convey a very agreeable idea of the outward comfort in which the good old Doctor must have spent his life. Everything seems to have fallen to his lot that could possibly be supposed to render the life of a country clergyman easy and prosperous. There is a barn, which probably used to be filled, annually, with his hay and other agricultural products. There are sheds, and a hen-

house, and a pigeon-house, and an old stone pig-sty, the open portion of which is overgrown with tall weeds, indicating that no grunter has recently occupied it. . . . I have serious thoughts of inducing a new incumbent in this part of the parsonage. It is our duty to support a pig, even if we have no design of feasting upon him; and, for my own part, I have a great sympathy and interest for the whole race of porkers, and should have much amusement in studying the character of a pig. Perhaps I might try to bring out his moral and intellectual nature, and cultivate his affections. A cat, too, and perhaps a dog, would be desirable additions to our household.

August 10.—The natural taste of man for the original Adam's occupation is fast developing itself in me. I find that I am a good deal interested in our garden, although, as it was planted before we came here, I do not feel the same affection for the plants that I should if the seed had been sown by my own hands. It is something like nursing and educating another person's children. Still, it was a very pleasant moment when I gathered the first string-beans, which were the earliest esculent that the garden contributed to our table. And I love to watch the successive development of each new vegetable, and mark its daily growth, which always affects me with surprise. It is as if something were being created under my own inspection, and partly by my own aid. One day, perchance, I look at my bean-vines, and see only the green leaves clambering up the poles; again, to-morrow, I give a second glance, and there are the delicate blossoms; and a third day, on a somewhat closer observation, I discover the tender young beans, hiding among the foliage. Then, each morning, I watch the swelling of the pods, and calculate how soon they will be ready to yield their treasures. All this gives a pleasure and an ideality, hitherto unthought of, to the business of providing sustenance for

my family. I suppose Adam felt it in Paradise; and, of merely and exclusively earthly enjoyments, there are few purer and more harmless to be experienced. Speaking of beans, by the way, they are a classical food, and their culture must have been the occupation of many ancient sages and heroes. Summer-squashes are a very pleasant vegetable to be acquainted with. They grow in the forms of urns and vases,—some shallow, others deeper, and all with a beautifully scalloped edge. Almost any squash in our garden might be copied by a sculptor, and would look lovely in marble, or in china; and, if I could afford it, I would have exact imitations of the real vegetable as portions of my dining-service. They would be very appropriate dishes for holding garden-vegetables. Besides the summer-squashes, we have the crook-necked winter-squash, which I always delight to look at, when it turns up its big roundness to ripen in the autumn sun. Except a pumpkin, there is no vegetable production that imparts such an idea of warmth and comfort to the beholder. Our own crop, however, does not promise to be very abundant; for the leaves formed such a superfluous shade over the young blossoms, that most of them dropped off without producing the germ of fruit. Yesterday and to-day I have cut off an immense number of leaves, and have thus given the remaining blossoms a chance to profit by the air and sunshine; but the season is too far advanced, I am afraid, for the squashes to attain any great bulk, and grow yellow in the sun. We have muskmelons and watermelons, which promise to supply us with as many as we can eat. After all, the greatest interest of these vegetables does not seem to consist in their being articles of food. It is rather that we love to see something born into the world; and when a great squash or melon is produced, it is a large and tangible existence, which the imagination can seize hold of and rejoice in. I love, also, to see my own works contributing to the life and well-being of

animate nature. It is pleasant to have the bees come and suck honey out of my squash-blossoms, though, when they have laden themselves, they fly away to some unknown hive, which will give me back nothing in return for what my garden has given them. But there is much more honey in the world, and so I am content. Indian corn, in the prime and glory of its verdure, is a very beautiful vegetable, both considered in the separate plant, and in a mass in a broad field, rustling, and waving, and surging up and down in the breeze and sunshine of a summer afternoon. We have as many as fifty hills, I should think, which will give us an abundant supply. Pray Heaven that we may be able to eat it all! for it is not pleasant to think that anything which Nature has been at the pains to produce should be thrown away. But the hens will be glad of our superfluity, and so will the pigs, though we have neither hens nor pigs of our own. But hens we must certainly keep. There is something very sociable, and quiet, and soothing, too, in their soliloquies and converse among themselves; and, in an idle and half-meditative mood, it

is very pleasant to watch a party of hens picking up their daily subsistence, with a gallant chanticleer in the midst of them. Milton had evidently contemplated such a picture with delight.

I find that I have not given a very complete idea of our garden, although it certainly deserves an ample record in this chronicle, since my labors in it are the only present labors of my life. Besides what I have mentioned, we have cucumber-vines, which to-day yielded us the first cucumber of the season, a bed of beets, and another of carrots, and another of parsnips and turnips, none of which promise us a very abundant harvest. In truth, the soil is worn out, and, moreover, received very little manure this season. Also, we have cabbages in superfluous abundance, inasmuch as we neither of us have the least affection for them; and it would be unreasonable to expect Sarah, the cook, to eat fifty head of cabbages. Tomatoes, too, we shall have by and by. At our first arrival, we found green peas ready for gathering, and these, instead of the string-beans, were the first offering of the garden to our board.

TO J. B.

ON SENDING ME A SEVEN-POUND TROUT.

I.

FIT for an Abbot of Theleme,
For the whole Cardinals' College, or
The Pope himself to see in dream
Before his lenten vision gleam,
He lies there, — the sogdologer!

2.

His precious flanks with stars besprent,
Worthy to swim in Castaly!
The friend by whom such gifts are sent, —
For him shall bumpers full be spent, —
His health! be Luck his fast ally!

3.

I see him trace the wayward brook
Amid the forest mysteries,
Where at themselves shy aspens look,
Or where, with many a gurgling crook,
It croons its woodland histories.

4.

I see leaf-shade and sun-fleck lend
Their tremulous, sweet vicissitude
To smooth, dark pool, to crinkling bend, —
(O, stew him, Ann, as 't were your friend,
With amorous solicitude !)

5.

I see him step with caution due,
Soft as if shod with moccasins,
Grave as in church, — and who plies you,
Sweet craft, is safe as in a pew
From all our common stock o' sins.

6.

The unerring fly I see him cast,
That as a rose-leaf falls as soft, —
A flash ! a whirl ! he has him fast !
We tyros, — how that struggle last
Confuses and appalls us oft !

7.

Unflattered he ; calm as the sky
Looks on our tragicomedies,
This way and that he lets him fly,
A sunbeam-shuttle, then to die
Lands him with cool *aplomb*, at ease.

8.

The friend who gave our board such gust, —
Life's care, may he o'erstep it half,
And when Death hooks him, as he must,
He 'll do it featly, as I trust,
And J. H. write his epitaph !

9.

O, born beneath the Fishes' sign,
Of constellations happiest,
May he somewhere with Walton dine,
May Horace send him Massic wine,
And Burns Scotch drink, — the nappiest !

10.

And when they come his deeds to weigh,
And how he used the talents his,
One trout-scale in the scales he 'll lay,
(If trout had scales,) and 't will outsway
The wrong side of the balances.

PHYSICAL HISTORY OF THE VALLEY OF THE AMAZONS.

I.

A YEAR or two ago I published in the *Atlantic Monthly*, as part of a series of geological sketches, a number of articles on the glacial phenomena of the Northern hemisphere. To-day I am led to add a new chapter to that strange history, taken from the Southern hemisphere, and even from the tropics themselves.

I am prepared to find that the statement of this new phase of the glacial period will awaken among my scientific colleagues an opposition even more violent than that by which the first announcement of my views on this subject was met. I am, however, willing to bide my time; feeling sure that, as the theory of the ancient extension of glaciers in Europe has gradually come to be accepted by geologists, so will the existence of like phenomena, both in North and South America, during the same epoch, be recognized sooner or later as part of a great series of physical events extending over the whole globe. Indeed, when the ice period is fully understood, it will be seen that the absurdity lies in supposing that climatic conditions so intense could be limited to a small portion of the world's surface. If the geological winter existed at all, it must have been cosmic; and it is quite as rational to look for its traces in the Western as in the Eastern hemisphere, to the south of the equator as to the north of it. Impressed by this wider view of the subject, confirmed by a number of unpublished investigations which I have made during the last three or four years in the United States, I came to South America, expecting to find in the tropical regions new evidences of a by-gone glacial period, though, of course, under different aspects. Such a result seemed to me the logical sequence of what I had already observed in Europe and in North America.

VOL. XVIII. — NO. 105.

4

On my arrival in Rio de Janeiro, — the port at which I first landed in Brazil, — my attention was immediately attracted by a very peculiar formation, consisting of an ochraceous, highly ferruginous sandy clay. During a stay of three months in Rio, whence I made many excursions into the neighboring country, I had opportunities of studying this deposit, both in the province of Rio de Janeiro and in the adjoining province of Minas Geraes. I found that it rested everywhere upon the undulating surfaces of the solid rocks in place, was almost entirely destitute of stratification, and contained a variety of pebbles and boulders. The pebbles were chiefly quartz, sometimes scattered indiscriminately throughout the deposit, sometimes lying in a seam between it and the rock below; while the boulders were either sunk in its mass or resting loose on the surface. At Tijuca, a few miles out of the city of Rio, among the picturesque hills lying to the southwest of it, these phenomena may be seen in great perfection. Near Bennett's Hotel — a favorite resort, not only with the citizens of Rio, but with all sojourners there who care to leave the town occasionally for its beautiful environs — may be seen a great number of erratic boulders, having no connection whatever with the rock in place, and also a bluff of this superficial deposit studded with boulders, resting above the partially stratified metamorphic rock. Other excellent opportunities for observing this formation, also within easy reach from the city, are afforded along the whole line of the Railroad of Dom Pedro Segundo, where the cuts expose admirable sections, showing the red, unstratified, homogeneous mass of sandy clay resting above the solid rock, and often divided from it by a thin bed of pebbles. There can be no doubt, in the mind

of any one familiar with similar facts observed in other parts of the world, that this is one of the many forms of drift connected with glacial action. I was, however, far from anticipating, when I first met it in the neighborhood of Rio, that I should afterwards find it spreading over the surface of the country, from north to south and from east to west, with a continuity which gives legible connection to the whole geological history of the continent.

It is true that the extensive decomposition of the underlying rock, penetrating sometimes to a considerable depth, makes it often difficult to distinguish between it and the drift; and the problem is made still more puzzling by the fact that the surface of the drift, when baked by exposure to the hot sun, often assumes the appearance of decomposed rock, so that great care is required for a correct interpretation of the facts. A little practice, however, trains the eye to read these appearances aright, and I may say that I have learned to recognize everywhere the limit between the two formations. There is indeed one safe guide, namely, the undulating line, reminding one of *roches moutonnées*,* and marking the irregular surface of the rock on which the drift was accumulated; whatever modifications the one or the other may have undergone, this line seems never to disappear. Another deceptive feature, arising from the frequent disintegration of the rocks and from the brittle character of some of them, is the presence of loose fragments, which simulate erratic boulders, but are in fact only detached masses of the rock in place. A careful examination of their structure, however, will at once show the geologist whether they belong where they are found, or have been brought from a distance to their present resting-place.

But while the features to which I have

alluded are unquestionably drift phenomena, they present in their wider extension, and especially in the northern part of Brazil, as will hereafter be seen, some phases of glacial action hitherto unobserved. Just as the investigation of the ice period in the United States has shown us that ice-fields may move over open level plains, as well as along the slopes of mountain valleys, so does a study of the same class of facts in South America reveal new and unlooked-for features in the history of the ice period. Some will say, that the fact of the advance of ice-fields over an open country is by no means established, inasmuch as many geologists believe all the so-called glacial traces, viz. striæ, furrows, polish, etc., found in the United States, to have been made by floating icebergs at a time when the continent was submerged. To this I can only answer, that in the State of Maine I have followed, compass in hand, the same set of furrows, running from north to south in one unvarying line, over a surface of one hundred and thirty miles from the Katahdin Iron Range to the sea-shore. These furrows follow all the inequalities of the country, ascending ranges of hills varying from twelve to fifteen hundred feet in height, and descending into the intervening valleys only two or three hundred feet above the sea, or sometimes even on a level with it. I take it to be impossible that a floating mass of ice should travel onward in one rectilinear direction, turning neither to the right nor to the left, for such a distance. Equally impossible would it be for a detached mass of ice, swimming on the surface of the water, or even with its base sunk considerably below it, to furrow in a straight line the summits and sides of the hills, and the beds of the valleys. It would be carried over the depressions without touching bottom. Instead of ascending the mountains, it would remain stranded against any elevation which rose greatly above its own basis, and, if caught between two parallel ridges, would float up and down between them. Moreover, the action of

* The name consecrated by De Saussure to designate certain rocks in Switzerland, which have had their surfaces rounded under the action of the glaciers. Their gently swelling outlines are thought to resemble sheep resting on the ground, and for this reason the people in the Alps call them *roches moutonnées*.

solid, unbroken ice, moving over the ground in immediate contact with it, is so different from that of floating icebergs or icebergs, that, though the latter have unquestionably dropped erratic boulders, and made furrows and striæ on the surface where they happened to be grounded, these phenomena will easily be distinguished from the more connected traces of glaciers, or extensive sheets of ice, resting directly upon the face of the country and advancing over it.

There seems thus far to be an inextricable confusion, in the ideas of many geologists, as to the respective action of currents, icebergs, and glaciers. It is time they should learn to distinguish between classes of facts so different from each other, and so easily recognized after the discrimination has once been made. As to the southward movement of an immense field of ice, extending over the whole north, it seems inevitable, the moment we admit that snow may accumulate around the pole in such quantities as to initiate a pressure radiating in every direction. Snow, alternately thawing and freezing, must, like water, find its level at last. A sheet of snow ten or fifteen thousand feet in thickness, extending all over the northern and southern portions of the globe, must necessarily lead, in the end, to the formation of a northern and southern cap of ice, moving toward the equator.

I have spoken of Tijuca and the Dom Pedro Railroad as favorable localities for studying the peculiar southern drift; but one meets it in every direction. A sheet of drift, consisting of the same homogeneous, unstratified paste, and containing loose materials of all sorts and sizes, covers the country. It is of very uneven thickness, — sometimes thrown into relief, as it were, by the surrounding denudations, and rising into hills, — sometimes reduced to a thin layer, — sometimes, as, for instance, on steep slopes, washed entirely away, leaving the bare face of the rock exposed. It has, however, remained comparatively undisturbed on some very

abrupt ascents; as, for instance, on the Corcovado, along the path leading up the mountain, are some very fine banks of drift, — the more striking from the contrast of their deep red color with the surrounding vegetation. I have myself followed this sheet of drift from Rio de Janeiro to the top of the Serra do Mar, where, just outside the pretty town of Petropolis, the river Piabanha may be seen flowing between banks of drift, in which it has excavated its bed; thence I have traced it along the beautiful macadamized road leading to Juiz de Fora in the province of Minas Geraes, and beyond this to the farther side of the Serra da Babylonia. Throughout this whole tract of country, in the greater part of which travelling is easy and delightful, — an admirable line of diligences, over one of the finest roads in the world, being established as far as Juiz de Fora, — the drift may be seen along the roadside, in immediate contact with the native crystalline rock. The fertility of the land, also, is a guide to the presence of drift. Wherever it lies thickest over the surface, there are the most flourishing coffee-plantations; and I believe that a more systematic regard to this fact would have a most beneficial influence upon the agricultural interests of the country. No doubt the fertility arises from the great variety of chemical elements contained in the drift, and the kneading process it has undergone beneath the gigantic ice-plough, — a process which makes glacial drift everywhere the most fertile soil. Since my return from the Amazons, my impression as to the general distribution of these phenomena has been confirmed by the reports of some of my assistants, who have been travelling in other parts of the country. Mr. Frederick C. Hartt, accompanied by Mr. Copeland, one of the volunteer aids of the expedition, has been making collections and geological observations in the province of Spiritu Santo, in the valley of the Rio Doce, and afterwards in the valley of the Mucury. He informs me that he has found everywhere the same sheet of

red, unstratified clay, with pebbles and occasional boulders, overlying the rock in place. Mr. Orestes St. John, who, taking the road through the interior, has visited, with the same objects in view, the valleys of the Rio San Francisco and the Rio das Velhas, and also the valley of Piauhý, gives the same account, with the exception that he found no erratic boulders in these more northern regions. The rarity of erratic boulders, not only in the deposits of the Amazons proper, but in those of the whole region which may be considered as the Amazonian basin, is accounted for, as we shall see hereafter, by the mode of their formation. The observations of Mr. Hartt and Mr. St. John are the more valuable, because I had employed them both, on our first arrival in Rio, in making geological surveys of different sections on the Dom Pedro Railroad, so that they had a great familiarity with those formations before starting on their separate journeys. Recently, Mr. St. John and myself having met at Pará on returning from our respective journeys, I have had an opportunity of comparing on the spot his geological sections from the valley of the Piauhý with the Amazonian deposits. There can be no doubt of the absolute identity of the formations in these valleys.

Having arranged the work of my assistants, and sent several of them to collect and make geological examinations in other directions, I myself, with the rest of my companions, proceeded up the coast to Pará. I was surprised to find at every step of my progress the same geological phenomena which had met me at Rio. As the steamer stops for a number of hours, or sometimes for a day or two, at Bahia, Maceio, Pernambuco, Parahiba, Natal, Ceara, and Maranhão, I had many opportunities for observation. It was my friend Major Coutinho, already an experienced Amazonian traveller, who first told me that this formation continued through the whole valley of the Amazons, and was also to be found on all of its affluents which he had vis-

ited, although he had never thought of referring it to so recent a period. And here let me interrupt the course of my remarks to say, that the facts recorded in this article are by no means exclusively the result of my own investigations. They are in great part due to this able and intelligent young Brazilian, a member of the government corps of engineers, who, by the kindness of the Emperor, was associated with me in my Amazonian expedition. I can truly say that he has been my good genius throughout the whole journey, saving me, by his previous knowledge of the ground, from the futile and misdirected expenditure of means and time often inevitable in a new country, where one is imperfectly acquainted both with the people and their language. We have worked together in this investigation; my only advantage over him being my greater familiarity with like phenomena in Europe and North America, and consequent readiness in the practical handling of the facts, and in perceiving their connection. Major Coutinho's assertion, that on the banks of the Amazons I should find the same red, unstratified clay as in Rio and along the southern coast, seemed to me at first almost incredible, impressed as I was with the generally received notions as to the ancient character of the Amazonian deposits, referred by Humboldt to the Devonian, and by Martins to the Triassic period, and considered by all travellers to be at least as old as the Tertiaries. The result, however, confirmed his report, at least so far as the component materials of the formation are concerned; but, as will be seen hereafter, the mode of their deposition, and the time at which it took place, have not been the same at the north and south; and this difference of circumstances has modified the aspect of a formation essentially the same throughout. At first sight, it would indeed appear that this formation, as it exists in the valley of the Amazons, is identical with that of Rio; but it differs from it in the rarity of its boulders, and in showing occasional

signs of stratification. It is also everywhere underlaid by coarse, well-stratified deposits, resembling somewhat the recife of Bahia and Pernambuco; whereas the unstratified drift of the south rests immediately upon the undulating surface of whatever rock happens to make the foundation of the country, whether stratified or crystalline. The peculiar sandstone on which the Amazonian clay rests exists nowhere else. Before proceeding, however, to describe the Amazonian deposits in detail, I ought to say something of the nature and origin of the valley itself.

The Valley of the Amazons was first sketched out by the elevation of two tracts of land; namely, the plateau of Guiana on the north, and the central plateau of Brazil on the south. It is probable that, at the time these two table-lands were lifted above the sea-level, the Andes did not exist, and the ocean flowed between them through an open strait. It would seem (and this is a curious result of modern geological investigations) that the portions of the earth's surface earliest raised above the ocean have trended from east to west. The first tract of land lifted above the waters in North America was also a long continental island, running from Newfoundland almost to the present base of the Rocky Mountains. This tendency may be attributed to various causes,—to the rotation of the earth, the consequent depression of its poles, and the breaking of its crust along the lines of greatest tension thus produced. At a later period, the upheaval of the Andes took place, closing the western side of this strait, and thus transforming it into a gulf, open only toward the east. Little or nothing is known of the earlier stratified deposits resting against the crystalline masses first uplifted in the Amazonian Valley. There is here no sequence, as in North America, of Azoic, Silurian, Devonian, and Carboniferous formations, shored up against each other by the gradual upheaval of the continent, although unquestionably older palæozoic and secondary beds underlie, here and there, the later formations. Indeed,

Major Coutinho has found palæozoic deposits, with characteristic shells, in the valley of the Rio Tapajós, at the first cascade, and carboniferous deposits have been noticed along the Rio Guaporé and the Rio Mamoré. But the first chapter in the valley's geological history about which we have connected and trustworthy data is that of the cretaceous period. It seems certain, that, at the close of the secondary age, the whole Amazonian basin became lined with a cretaceous deposit, the margins of which crop out at various localities on its borders. They have been observed along its southern limits, on its western outskirts along the Andes, in Venezuela along the shore-line of mountains, and also in certain localities near its eastern edge. I well remember that one of the first things which awakened my interest in the geology of the Amazonian Valley was the sight of some cretaceous fossil fishes from the province of Ceará. These fossil fishes were collected by Mr. George Gardner, to whom science is indebted for the most extensive information yet obtained respecting the geology of that part of Brazil. In this connection, let me say that here and elsewhere I shall speak of the provinces of Ceará, Piauí, and Maranhão as belonging geologically to the Valley of the Amazons, though their shore is bathed by the ocean, and their rivers empty directly into the Atlantic. But I entertain no doubt, and I hope I may hereafter be able to show, that, at an earlier period, the northeastern coast of Brazil stretched much farther seaward than in our day; so far, indeed, that in those times the rivers of all these provinces must have been tributaries of the Amazon in its eastward course. The evidence for this conclusion is substantially derived from the identity of the deposits in the valleys belonging to these provinces with those of the valleys through which the actual tributaries of the Amazons flow; as, for instance, the Tocantins, the Xingu, the Tapajós, the Madura, etc. Besides the fossils above alluded to from the eastern borders of this an-

cient basin, I have had recently another evidence of its cretaceous character from its southern region. Mr. William Chandless, on his return from a late journey on the Rio Purus, presented me with a series of fossil remains of the highest interest, and undoubtedly belonging to the cretaceous period. They were collected by himself on the Rio Aquiri, an affluent of the Rio Purus. Most of them were found in place between the tenth and eleventh degrees of south latitude, and the sixty-seventh and sixty-ninth degrees of west longitude from Greenwich, in localities varying from 430 to 650 feet above the sea-level. There are among them remains of Mososaurus, and of fishes closely allied to those already represented by Faujas in his description of Maestricht, and characteristic, as is well known to geological students, of the most recent cretaceous period.

Thus in its main features the Valley of the Amazons, like that of the Mississippi, is a cretaceous basin. This resemblance suggests a further comparison between the twin continents of North and South America. Not only is their general form the same, but their framework as we may call it, that is, the lay of their great mountain-chains and of their table-lands, with the extensive intervening depressions, presents a striking similarity. Indeed, a zoölogist, accustomed to trace a like structure under variously modified animal forms, cannot but have his homological studies recalled to his mind by the coincidence between certain physical features in the northern and southern parts of the Western hemisphere. And yet here, as throughout all nature, these correspondences are combined with a distinctness of individualization, which leaves its respective character not only to each continent as a whole, but also to the different regions circumscribed within its borders. In both, however, the highest mountain-chains, the Rocky Mountains and Coast Range with their wide intervening table-land in North America, and the chain of the Andes with its lesser plateaus in

South America, run along the western coast; both have a great eastern promontory, — Newfoundland in the northern continent, and Cape St. Roque in the southern; — and though the resemblance between the inland elevations is perhaps less striking, yet the Canadian range, the White Mountains, and the Alleghanies may very fairly be compared to the table-lands of Guiana and Brazil, and the Serra do Mar. Similar correspondences may be traced among the river systems. The Amazons and the St. Lawrence, though so different in dimensions, remind us of each other by their trend and geographical position; and while the one is fed by the largest river system in the world, the other drains the most extensive lake surfaces known to exist in immediate contiguity. The Orinoco, with its bay, recalls Hudson's Bay and its many tributaries, and the Rio Magdalena may be said to be the South American Mackenzie; while the Rio de la Plata represents geographically our Mississippi, and the Paraguay recalls the Missouri. The Parana may be compared to the Ohio; the Pilcomayo, Vermejo, and Salado rivers, to the River Platte, the Arkansas, and the Red River in the United States; while the rivers farther south, emptying into the Gulf of Mexico, represent the rivers of Patagonia and the southern parts of the Argentine Republic. Not only is there this general correspondence between the mountain elevations and the river systems, but as the larger river basins of North America — those of the St. Lawrence, the Mississippi, and the Mackenzie — meet in the low tracts extending along the foot of the Rocky Mountains, so do the basins of the Amazons, the Rio de la Plata, and the Orinoco join each other along the eastern slope of the Andes.

But while in geographical homology the Amazons compare with the St. Lawrence, and the Mississippi with the Rio de la Plata, the Mississippi and the Amazons, as has been said, resemble each other in their local geological character. They have both received a substratum of cretaceous beds, above

which are accumulated their more recent deposits, so that, in their most prominent geological features, both may be considered as cretaceous basins, containing extensive deposits of a very recent age. Of the history of the Amazonian Valley during the periods immediately following the Cretaceous, we know little or nothing. Whether the Tertiary deposits are hidden under the more modern ones, or whether they are wholly wanting, the basin having, perhaps, been raised above the sea-level before that time, or whether they have been swept away by the tremendous inundations in the valley, which have certainly destroyed a great part of the cretaceous deposit, they have never been observed in any part of the Amazonian basin. Whatever tertiary deposits are represented in geological maps of this region are so marked in consequence of an incorrect identification of strata belonging, in fact, to a much more recent period.

A minute and extensive survey of the Valley of the Amazons is by no means an easy task, and its difficulty is greatly increased by the fact that the lower formations are only accessible on the river margins during the *vasante*, as it is called, or dry season, when the waters shrink in their beds, leaving a great part of their banks exposed. It happened that the first three or four months of my journey, August, September, October, and November, were those when the waters are lowest, — reaching their minimum in September and October, and beginning to rise again in November, — so that I had an excellent opportunity in ascending the river to observe its geological structure. Throughout its whole length, three distinct geological formations may be traced, the two lower of which have followed in immediate succession, and are conformable with one another, while the third rests unconformably upon them, following all the inequalities of the greatly denudated surface presented by the second formation. Notwithstanding this seeming interruption in the sequence of these deposits,

the third, as we shall presently see, belongs to the same series, and was accumulated in the same basin. The lowest set of beds of the whole series is rarely visible, but it seems everywhere to consist of sandstone, or even of loose sands well stratified, the coarser materials lying invariably below, and the finer above. Upon this lower set of beds rests everywhere an extensive deposit of fine laminated clays, varying in thickness, but frequently dividing into layers as thin as a sheet of paper. In some localities they exhibit in patches an extraordinary variety of beautiful colors, — pink, orange, crimson, yellow, gray, blue, and also black and white. The Indians are very skilful in preparing paints from these colored clays, with which they ornament their pottery, and the bowls of various shapes and sizes made from the fruit of the Cuieira-tree. These clay deposits assume occasionally a peculiar appearance, and one which might mislead the observer as to their true nature. When their surface has been long exposed to the action of the atmosphere and to the heat of the burning sun, they look so much like clay slates of the oldest geological epochs, that, at first sight, I took them for primary slates, my attention being attracted to them by a regular cleavage as distinct as that of the most ancient clay slates. And yet at Tonantins, on the banks of the Solimoens, in a locality where their exposed surfaces had this primordial appearance, I found in these very beds a considerable amount of well-preserved leaves, the character of which proves their recent origin. These leaves do not even indicate as ancient a period as the Tertiaries, but resemble so closely the vegetation of to-day, that I have no doubt, when examined by competent authority, they will be identified with living plants. The presence of such an extensive clay formation, stretching over a surface of more than three thousand miles in length and about seven hundred in breadth, is not easily explained under any ordinary circum-

stances. The fact that it is so thoroughly laminated shows that, in the basin in which it was formed, the waters must have been unusually quiet, containing identical materials throughout, and that these materials must have been deposited over the whole bottom in the same way. It is usually separated from the superincumbent beds by a glazed crust of hard, compact sandstone, almost resembling a ferruginous quartzite.

Upon this follow beds of sand and sandstone, varying in the regularity of their strata, reddish in color, often highly ferruginous, and more or less nodulous or porous. They present frequent traces of cross-stratification, alternating with regularly stratified horizontal beds, with here and there an intervening layer of clay. It would seem as if the character of the water basin had now changed, and as if the waters under which this second formation was deposited had vibrated between storm and calm,—had sometimes flowed more gently, and again had been tossed to and fro,—giving to some of the beds the aspect of true torrential deposits. Indeed, these sandstone formations present a great variety of aspects. Sometimes they are very regularly laminated, or assume even the appearance of the hardest quartzite. This is usually the case with the uppermost beds. In other localities, and more especially in the lowermost beds, the whole mass is honeycombed, as if drilled by worms or boring shells, the hard parts enclosing softer sands or clays. Occasionally the ferruginous materials prevail to such an extent, that some of these beds might be mistaken for bog ore, while others contain a large amount of clay, more regularly stratified, and alternating with strata of sandstone, thus recalling the most characteristic forms of the Old Red or Triassic formations. This resemblance has, no doubt, led to the identification of the Amazonian deposits with the more ancient formations of Europe. At Monte Alegre, of which I shall presently speak more in detail, such a clay bed divides the lower from the upper sandstone. The

thickness of these sandstones is extremely variable. In the basin of the Amazons proper, they hardly rise anywhere above the level of high water during the rainy season, while at low water, in the summer months, they may be seen everywhere along the riverbanks. It will be seen, however, that the limit between high and low water gives no true measure of the original thickness of the whole series.

In the neighborhood of Almeirim, at a short distance from the northern bank of the river, and nearly parallel with its course, there rises a line of low hills, interrupted here and there, but extending in evident connection from Almeirim through the region of Monte Alegre to the heights of Obidos. These hills have attracted the attention of travellers, not only from their height, which appears greater than it is, because they rise abruptly from an extensive plain, but also on account of their curious form, many of them being perfectly level on top, like smooth tables, and very abruptly divided from each other by low, intervening spaces.* Nothing has hitherto been known of the geological structure of these hills, but they have been usually represented as the southernmost spurs of the table-land of Guiana. On ascending the river, I felt the greatest curiosity to examine them; but at the time I was deeply engrossed in studying the distribution of fishes in the Amazonian waters, and in making large ichthyological collections, for which it was very important not to miss the season of low water, when the fishes are most easily obtained. I was, therefore, obliged to leave this most interesting geological problem, and content myself with examining the structure of the valley so far as it could be seen on the riverbanks and in the neighborhood of my different collecting stations. On my return, however, when my collections were completed, I was free to pursue

* The atlas in Martins's "Journey to Brazil," or the sketch accompanying Bates's description of these hills in his "Naturalist on the Amazons," will give an idea of their aspect.

this investigation, in which Major Coutinho was as much interested as myself. We determined to select Monte Alegre as the centre of our exploration, the serra in that region being higher than elsewhere. As I was detained by indisposition at Manaos, for some days, at the time we had appointed for the excursion, Major Coutinho preceded me, and had already made one trip to the serra, with some very interesting results, when I joined him, and we made a second journey together.

Monte Alegre lies on a side arm of the Amazons, a little off from its main course. This side arm, called the Rio Gurupatuba, is simply a channel running parallel with the Amazons, and cutting through from a higher to a lower point. Its dimensions are, however, greatly exaggerated in all the maps thus far published, where it is usually made to appear as a considerable northern tributary of the Amazons. The town stands on an elevated terrace, separated from the main stream by the Rio Gurupatuba, and by an extensive flat, consisting of numerous lakes divided from each other by low alluvial land, and mostly connected by narrow channels. To the west of the town, this terrace sinks abruptly to a wide sandy plain called the Campos, covered with a low forest growth, and bordered on its farther limit by the picturesque serra of Erreré. The form of this mountain is so abrupt, its rise from the plain so bold and sudden, that it seems more than twice its real height. Judging by the eye, and comparing it with the mountains I had last seen, — the Corcovado, the Gavia and Tijuca range in the neighborhood of Rio, — I had supposed it to be three or four thousand feet high, and was greatly astonished when our barometric observations showed it to be somewhat less than nine hundred feet in its most elevated point. This, however, agrees with Martins's measurement of the Almeirim hills, which he says are eight hundred feet in height.

Major Coutinho and I reached the serra by different roads; he crossing

the Campos on horseback with Captain Faria, the commander of our steamer, and one or two other friends from Monte Alegre, who joined our party, while I went by canoe. The canoe journey is somewhat longer. A two hours' ride across the Campos brings you to the foot of the mountain, whereas the trip by boat takes more than twice that time. But I preferred going by water, as it gave me an opportunity of seeing the vast variety of animals haunting the river-banks and lakes. As this was almost the only occasion in all my journey when I passed a day in the pure enjoyment of nature, without the labor of collecting, — which in this hot climate, where specimens require such immediate and constant attention, is very great, — I am tempted to interrupt our geology for a moment, to give an account of it. I learned how rich a single day may be in this wonderful tropical world, if one's eyes are only open to the wealth of animal and vegetable life. Indeed, a few hours so spent in the field, in simply watching animals and plants, teaches more of the distribution of life than a month of closet study; for under such circumstances all things are seen in their true relations. Unhappily, it is not easy to present the picture as a whole, for all our written descriptions are more or less dependent on nomenclature, and the local names are hardly known out of the districts where they belong, while systematic names are familiar to few.

• I started before daylight; but, as the dawn began to redden the sky, large flocks of ducks, and of the small Amazonian geese, might be seen flying towards the lakes. Here and there a cormorant sat alone on the branch of a dead tree, or a kingfisher poised himself over the water, watching for his prey. Numerous gulls were gathered in large companies on the trees along the river-shore; alligators lay on its surface, diving with a sudden plash at the approach of our canoe; and occasionally a porpoise emerged from the water, showing himself for a moment

and then disappearing again. Sometimes we startled a herd of capivara, resting on the water's edge; and once we saw a sloth, sitting upon the branch of an Imbauba (*Cecropia*) tree, rolled up in its peculiar attitude, the very picture of indolence, with its head sunk between its arms. Much of the river-shore consisted of low alluvial land, and was covered with that peculiar and beautiful grass known as Capim; this grass makes an excellent pasturage for cattle, and the abundance of it in this region renders the district of Monte Alegre very favorable for agricultural purposes. Here and there, where the red clay soil rose above the level of the water, a palm-thatched cabin stood on the low bluff, with a few trees about it. Such a house was usually the centre of a cattle farm, and large herds might be seen grazing in the adjoining fields. Along the river-banks, where the country is chiefly open, with extensive low marshy grounds, the only palm to be seen is the Maraja. After keeping along the Rio Gurupatuba for some distance, we turned to the right into a narrow stream, which has the character of an Igarapé in its lower course, though higher up it drains the country between the serra of Erreré and that of Tajury, and assumes the appearance of a small river. It is named after the serra, and is known as the Rio Erreré. This stream, narrow and picturesque, and often so overgrown with capim that the canoe pursued its course with difficulty, passed through a magnificent forest of the beautiful fan-palm, called here the Miriti (*Mauritia flexuosa*). This forest stretched for miles, overshadowing, as a kind of underbrush, many smaller trees and innumerable shrubs, some of which bore bright, conspicuous flowers. It seemed to me a strange spectacle, — a forest of monocotyledonous trees with a dicotyledonous undergrowth; the inferior plants thus towering above and sheltering the superior ones. Among the lower trees were many Leguminosæ, — one of the most striking, called Fava, having a colossal pod. The whole mass of vegetation was woven together

by innumerable lianas and creeping vines, in the midst of which the flowers of the Bignonia, with its open, trumpet-shaped corolla, were conspicuous. The capim was bright with the blossoms of the mallow growing in its midst, and was often edged with the broad-leaved Aninga, a large aquatic Arum.

Through such a forest, where the animal life was no less rich and varied than the vegetation, our boat glided slowly for hours. The number and variety of birds struck me with astonishment. The coarse sedgy grasses on either side were full of water birds, one of the most common of which was a small chestnut-brown wading bird, the Jaçana (Parra), whose toes are immensely long in proportion to its size, enabling it to run upon the surface of the aquatic vegetation, as if it were solid ground. It was in the month of January, their breeding season, and at every turn of the boat we started them up in pairs. Their flat, open nests generally contained five flesh-colored eggs, streaked in zigzag with dark brown lines. The other waders were a snow-white heron, another ash-colored, smaller species, and a large white stork. The ash-colored herons were always in pairs, the white one always single, standing quiet and alone on the edge of the water, or half hidden in the green capim. The trees and bushes were full of small warbler-like birds, which it would be difficult to characterize separately. To the ordinary observer they might seem like the small birds of our woods; but there was one species among them which attracted my attention by its numbers, and also because it builds the most extraordinary nest, considering the size of the bird itself, that I have ever seen. It is known among the country people by two names, as the Pedreiro or the Forneiro, both names referring, as will be seen, to the nature of its habitation. This singular nest is built of clay, and is as hard as stone (*pedra*), while it has the form of the round mandioca oven (*forno*) in which the country people prepare their farinha, or flour, made from

the mandioca root.* It is about a foot in diameter, and stands edgewise upon a branch, or in the crotch of a tree. Among the smaller birds, I noticed bright Tanagers, and also a species resembling the Canary. Besides these, there were the wagtails, the black and white widow finches, the hang-nests, or Japé, as they are called here, with their pendent bag-like dwellings, and the familiar "Bem ti vi." Humming-birds, which we are always apt to associate with tropical vegetation, were very scarce. I saw but a few specimens. Thrushes and doves were more frequent, and I noticed also three or four kinds of woodpeckers. Of these latter there were countless numbers along our canoe path, flying overhead in dense crowds, and, at times, drowning every other sound in their high, noisy chatter.

These made a deep impression upon me. Indeed, in all regions, however far away from his own home, in the midst of a fauna and flora entirely new to him, the traveller is startled occasionally by the song of a bird or the sight of a flower so familiar that it transports him at once to woods where every tree is like a friend to him. It seems as if something akin to what in our own mental experience we call reminiscence or association existed in the workings of nature; for though the organic combinations are so distinct in different climates and countries, they never wholly exclude each other. Every zoölogical and botanical province retains some link which binds it to all the rest, and makes it part of the general harmony. The Arctic lichen is found growing under the shadow of the palm on the rocks of the tropical serra, and the song of the thrush and the tap of the woodpecker mingle with the sharp discordant cries of the parrot and paroquet.

Birds of prey, also, were not wanting. Among them was one about the size of our kite, and called the Red Hawk, which was so tame that, even when our canoe passed immediately under the low branch on which he was sitting, he

did not fly away. But of all the groups of birds, the most striking as compared with corresponding groups in the temperate zone, and the one which reminded me the most directly of the fact that every region has its peculiar animal world, was that of the gallinaceous birds. The most frequent is the Cigana, to be seen in groups of fifteen or twenty, perched upon trees overhanging the water, and feeding upon berries. At night they roost in pairs, but in the daytime are always in larger companies. In their appearance they have something of the character of both the pheasant and peacock, and yet do not closely resemble either. It is a curious fact, that, with the exception of some small partridge-like gallinaceous birds, all the representatives of this family in Brazil, and especially in the Valley of the Amazons, belong to types which do not exist in other parts of the world. Here we find neither pheasants, nor cocks of the woods, nor grouse; but in their place abound the Mutun, the Jaçu, the Jacami, and the Unicorn (Crax, Penelope, Psophia, and Palamedea), all of which are so remote from the gallinaceous types found farther north, that they remind one quite as much of the bustard, and other ostrich-like birds, as of the hen and pheasant. They differ also from Northern gallinaceous birds in the greater uniformity of the sexes, none of them exhibiting those striking differences between the males and females which we see in the pheasants, the cocks of the woods, and in our barn-yard fowls. While birds abounded in such numbers, insects were rather scarce. I saw but few and small butterflies, and beetles were still more rare. The most numerous insects were the dragon-flies, — some with crimson bodies, black heads, and burnished wings, — others with large green bodies, crossed by blue bands. Of land shells I saw but one creeping along the reeds; and of water-shells I gathered only a few small Ampullariæ.

Having ascended the river to a point nearly on a line with the serra, I landed, and struck across the Campos

on foot. Here I entered upon an entirely different region,—a dry, open plain, with scanty vegetation. The most prominent plants were clusters of cactus and curua palms, a kind of stemless, low palm, with broad, elegant leaves springing vase-like from the ground. In these dry, sandy fields, rising gradually, toward the serra, I observed in the deeper gullies formed by the heavy rains the laminated clays which are everywhere the foundation of the Amazonian strata. They here presented again so much the character of ordinary clay slates, that I thought I had at last come upon some old geological formation. Instead of this I only obtained fresh evidence that, by baking them, the burning sun of the tropics may produce upon laminated clays of recent origin the same effect as plutonic agents have produced upon the ancient clays, that is, it may change them into metamorphic slates. As I approached

the serra, I was again reminded how, under the most dissimilar circumstances, similar features recur everywhere in nature. I came suddenly upon a little creek, bordered with the usual vegetation of such shallow water-courses, and on its brink stood a sand-piper, which flew away at my approach, uttering its peculiar cry, so like what one hears at home that, had I not seen him, I should have recognized him by his voice.

After an hour's walk under the scorching sun, I was glad to find myself at the hamlet of Erreré, near the foot of the serra, where I rejoined my companions. It was already noon, and they had arrived some time before. They had, however, waited breakfast for me, to which we all brought a good appetite. Breakfast over, we slung our hammocks under the trees, and during the heat of the day enjoyed the rest which we had so richly earned.

A BUNDLE OF BONES.

AND a very large bundle it was, as it lay, in *dissecta membra*, before the astonished eyes of the first learned palæontologist who gazed, in wondering delight, on its strange proportions. As it rears its ungainly form some eighteen feet above us, Madam, you may gather some idea of what it was in its native forests, I don't know how many hundreds of thousands of years ago. You need not snuggle up to me so, Tommy. The creature is not alive, unless it is enjoying Sydney Smith's idea of comfort, and, having taken off its flesh, is airing itself in its bones. Megatherium was a very proper name for it, if not a very common one; for *large animal* it was, beyond any dispute, and could scarcely have been much of a pet with the human beings of old, unless "there were giants in those days," and enormous

ones at that. How Owen must have gloated over that treasure-trove! Captain Kyd's buried booty would have been worse trash to him than Iago's stolen purse, beside this unearthed deposit of an antediluvian age. Its missing caudal vertebræ would outweigh now, in his anatomical scales, all the hidden gains of the whole race of pirates, past, present, and to come. Think of those bones with all the original muscle upon them! Why, they would outweigh all the worthy members of the Boston Society of Natural History together, unless they are uncommonly obese. Where could Noah have stowed a pair of such enormous beasts, supposing that they existed as late as when the ark was launched? Sloth, indeed! I am inclined to think the five or six tons of flesh these bones must have car-

ried round might reasonably permit the bearer to rank, on *a priori* reasons, among the most confirmed of sluggards, even if Owen and Agassiz and Wyman had not so decided on strictly scientific, anatomical grounds.

My dear Madam, does it ever occur to you, when you wonderingly gaze on the strange relics around this hall, — these stony skeletons, these silent remnants of extinct races, that you are face to face with rock-buried creatures, who lived and sported and mated, who basked in the sunlight and breathed in the air of this world, hundreds of thousands of years before you were thought of? who rested in the shade of the trees which made the coal that warms you to-day? who trod the soft mud which now builds in solid strength the dwellings which shelter you? who darted through the deep waters that foamed over a bed now raised into snow-capped mountains? who frolicked on a shore now piled with miles of massive rock? whose bones were petrifications untold ages before the race was born which built the Pyramids? Do you really understand how far back into antiquity these grim fossils bear you? Can you really conceive of Nature, our dear, kind, gentle mother, in those early throes of her maternity which brought forth Megatheria and Ichthyosauri, — when the “firm and rock-built earth” was tilted into mountain ranges, wrinkled by earthquakes, and ploughed by mighty hills of moving ice? And yet in those distant days, which have left their ripple-marks and rain-drops in the weighty stone, there was life, warm, breathing, sentient life, which, dying, traced its own epitaph on its massive tomb. Shakespeare, Cæsar, Brahma, Noah, Adam, lived but yesterday compared with these creatures, whose stone-bound bones were buried in the sands that drifted on the shores of this world centuries before the first man drew into his nostrils the breath of life. Does the thought ever occur to you, that, ages hence, some enthusiastic student of nature may puzzle his brains over the bones of some such humble individuals as you and I,

and wonder to what manner of creature they belonged? Or that, perched upon the shelves of some museum in the year 500000, they may be treasures of an unknown past to the Owens and Wymans of that day?

You wish I would not talk so? — Well, Madam, let us leave this mausoleum of the past, and come forth into the life of 1866; and let us see whether all the *dissecta membra* of extinct being are ranged around the walls of this classic hall, or whether we may not find something akin near our own snug and comfortable homes. I think I know some hardened hearts which have ossified around the soft emotions which in earlier years played therein. And, bless you, Madam, I meet every day, in my down-town walks, some strange animated fossils, more repellent than any I ever beheld in the Natural History cabinet. These bear the unfamiliar look which belongs to a fabulous age, and rest, silent and unobtrusive, in their half-opened cerements. The others wear a very familiar form; which belongs to our day, yet they are the exponents of a dead life which animated the buried bones of barbarism. The innocent Megatheria and Ichthyosauri crawled and paddled and died in their day; but these living fossils have the vital forms of the life above ground, while they bear within the psychical peculiarities of extinct beings. They creep about on the shores of time with the outward shapes of their fellows, and, when buried in its rising waves, will leave undistinguishable remains in their common tomb; and future explorers will never trace therein the evanescent peculiarities in which the two were so unlike.

Bones! Why, the whole earth is a big bundle of them. They are not only in graveyards, where “mossy marbles rest”; they are strewn, “unknelled, uncoffined, and unknown,” over the whole surface of the globe, and lie embosomed in the gulfs of the great, restless ocean. Who knows what untamed savage rests beneath us here? Don’t start, my dear Madam. I have no doubt that, when Tommy plays bo-

peep round the big tree on the Common, he is tripping over the crania of some Indian sachems. Goldsmith's seat, "for whispering lovers made," very likely rested on some venerable, departed Roman; and many a May-pole has gone plump through the thorax of some defunct Gaul. If the old story be true, that, when we shudder, somebody is walking over our grave, what a shaking race of beings our remote ancestors must have been!

My dear Madam, down in the green fields, the flowery meadows, the deep woods, the damp swamps of the balmy South, are there not spread, to-day, in grievous numbers, the bones of the noble, true-hearted heroes who went forth in their strength and manhood to meet a patriot's fate? Will not the future tread of those they ransomed be light and buoyant in the long days of freedom yet to come? What will they know of the hallowed remains over which they bound with glowing, happy hearts? Some little Peterkin may find a bleached remnant of their heroism, and the Caspar of that day will surely say, "It was a famous victory." Madam, you and I would be content to have the children of the future gambol above us, if we could know their blithesome hearts were emancipated from thralldom by such deposit of our poor bones under the verdant sod. The stateliest mausoleum of crowned kings, the Pyramids that mark the resting-place of Egypt's ancient rulers, are not so proud a monument as the rich, green herbage that springs from the remains of a fallen hero, and hides the little feet that trip over him, freed by his fall. Let us rejoice, then, Madam, that we belong to that nobler race, which no curious explorer of the far future will rank with Megatheria and Ichthyosauri, or any of the soulless creatures of past geologic ages.

Backbone is a most important article, Tommy. Professor Wyman will tell you that backbone is the distinctive characteristic of the highest order of animals on this earth. When your father used to pry into all sorts of books, years ago, he found out that

he belonged to the Vertebrata, which, Anglicized, meant backboned creatures. And yet do you know that there are crowds of men and women whose framework would puzzle the good Professor, with all his learning,—people who are utterly destitute of that same essential article? Carry him the first old bone you may find, and, I warrant you, he will tell, in a jiffy, to what manner of creature it belonged. But would n't he look bewildered upon a cranium and a pelvis which perambulated the earth without any osseous connection? Backbone is the grand fulcrum on which human life moves its inertia. But would n't Professor Rogers, *facile princeps* in physics, rub his nose, and look in wonder, to see peripatetic motion induced without a sign of a fulcrum for the lever of life to rest upon? And yet these anomalies are plentiful. They are everywhere,—in houses, in churches, in stores, in town, in country, on land, at sea, in public, in private,—extensive sub-orders of mammalian Invertebrata. They crouch and crawl through the world with pliant length. They wriggle through the knot-holes of fear and policy, when their stouter-boned brethren oppose them. They creep into corners and cracks when the giant, Progress, strides before them, and quake at the thunder of his tread. They cling, trembling, to the old mouldering scaffolding of the past, and look bewildered on the broad, rising arches of the new temple of thought. They stand quivering in the blast of opinion. And when Mrs. Grundy passes by, they back, like hermit-crabs, into the first time-worn old shell of precedent they can find, and hide there, shaking with dread.

My boy, strengthen well your backbone, that it may bear you upright and onward in your career. Walk erect in this world with the stature and aspect of a man. Tread forth alone with fearlessness and conscious power. Bear up your God-given intelligence with unbending pride, that it may look afar over the broad expanse of nature, and gaze with even eye upon the mountain-heights of eternal truth. I am using

words too big for you? Well, one of these days you will understand them all, when your little backbone has gathered more lime.

Bone has done some remarkable things in this world. There was that little feat of Samson, in which he flourished the grinding apparatus of a defunct donkey. It has always seemed to me, Madam, that that same jaw-bone must have been either prodigiously strong and tough, or else the Philistine crania must have been of very chartaceous texture. There are the bones of the eleven thousand virgins, — the remains of ancient virtue, and loveliness, and faith. Though, if all the stories of travelled anatomists be true, there must have been some virgin heifers among them; for many of them are certainly of bovine, and not human, origin.

And then, Madam, do not the poor bones which have been strewn, for ages, over the rolling earth, play sometimes a nobler part in their decay than in their prime? The incrustated fragments, carefully treasured up in halls of science, reveal to the broadening intelligence of man the story of earth in its young days of mighty struggle, and tell of the sandy shores, the rolling waters, the waving woods of a primeval time. Turning back the stony tablets time has firmly bound, he views upon their wrinkled sides its nature-printed figures, — relics that have there remained, locked in the rocky sepulchre, built of crumbling mountains, washed and worn by tides that ebbed and flowed a million years ago. Now, opened to the eye of human thought, their crumbling forms bring tidings of a distant, wondrous past, when they were all in all of sentient life on earth. The thought

they could not know, their dead remains have wakened in the minds of a far nobler race, which was not born when they lay down and died.

When travellers over far-reaching deserts are lost in the great waste that shows no friendly, guiding sign, they sometimes find, half buried in the shifting sands, the bleaching bones of some poor creature which has fainted and fallen, left to its fate by the companions of its journey. Then, taking heart, they cheerier move along, secure in the forgotten path these silent relics show. Thus over life's drear desert do we move, seeking the path that leads us on direct, and often guided in our wandering way by the chance sight of lost and fallen ones, whose sad remains our errant footsteps cross. Not always clad in soft, warm, beating life do our bones perform their noblest purpose. Beauty may lure to ruin, but, the witching charm removed, decay may waken sober thought and high resolve. Poor Yorick might have set King Hamlet's table in a roar and been forgot, if, from his unknown grave, the sexton had not brought him forth, to teach an unborn age philosophy.

My dear Madam, I am really getting too serious, philosophic, and melancholic. I had no idea, when I asked you down to the Natural History Society rooms to see the great Megatherium, that I was either to bury or resuscitate you in imagination. But I must have my moral, if I draw it from such a lean text as crumbling bones. Let us hope that what we leave behind us, when our journey over the drear expanse of mortal life shall cease, may serve to guide some future wanderer in the devious way, and lead him to the bright oasis of eternal life and rest.

AN ENGLISHMAN IN NORMANDY.

A TOUR in Normandy is a very commonplace thing; and mine was not even a tour in Normandy. In the six weeks which I spent there, I did not see as many sights as an ordinary English tourist sees in ten days, or an American, perhaps, in five. Going abroad in need of rest, I rambled slowly about, sojourning at each place as long as I found it agreeable, then moving on to another, avoiding the railroads, the tyranny of the timetable, the flurry of packing up every morning. My time was divided between some seven or eight places; and I stayed longest where there was least, according to the guide-books, to be seen.

Travelling in this way, you at all events see something of the people; that is, if you will live among them and fall in with their ways.

Normandy—at least the sequestered part of it in which most of my time was passed—is a good country for a traveller minded as I was. The scenery is not grand. It does not exact the highest admiration; but it is, perhaps, not on that account the less suitable for the purpose of those who seek repose. The country is very like the most rich and beautiful parts of England. Its lanes and hedge-rows are indeed so thoroughly English, as to suggest that it was laid out under influences similar to those which determined the aspect of the country in England, and unlike those which determined it in other parts of France. It is well wooded; and as the trees stand not in masses, but in lines along the hedge-rows, you see distinctly the form of each tree. This is one of its characteristic features. The number of poplars interspersed with the trees of rounder outline is another, and very grateful to the eye. The general greenness rivals that of England. The valleys are wide, and the views from the hill-tops very extensive. I am speaking chiefly of the

western part of Normandy: the parts about Caen approach more nearly to the flatness, monotony, and dreary treelessness of ordinary French and German scenery. The air is pure and bracing,—especially in the little towns built on old castled heights. Why do we not always build our towns, when we can, on heights, in what Shakespeare calls nimble and sweet air?

The Norman towns are full of grand old churches, old castles, historic memories, shadows of the past. In these, where I spent most of my holiday, there are no garrisons, no Zouaves, no *fanfares*, no signs of the presence of the empire, except occasionally the abode of a *sous-préfet*. The province retains a good deal of its old character. In the great towns, such as Rouen and Caen, the people are French; but in the country they are Normans still. The French are sensible of the difference, and do the Normans the honor (as, if I were a Norman, I should think it) of acknowledging it by habitual flouts and sneers at the “heavy” race who inhabit “the land of cider.”

If you do not mind outward appearances,—if you have the resolution to penetrate beyond a very dirty entrance, perhaps through the kitchen, into the rooms within,—you may make yourself extremely comfortable in a little Norman inn. You have only to behave to your landlord and landlady as a guest, not as a customer, and you will find yourself treated with the utmost civility and kindness. You will get a large, airy room, not so tidy as an English room, but with a better bed, and excellent fare, beginning with a delicious cup of *café au lait* in the early morning,—that is, if you choose to breakfast and dine at the *table d'hôte*; for, if, like many English travellers, you insist on living in English privacy, and taking your meals at English hours, all the resources of the little establishment being expended on the public

meals, you will probably pay the penalty of your patriotic and stoical adherence to the customs of your country.

In my passage from Weymouth to Normandy, I landed at Jersey. The little, secluded bays of that island are the most perfect poetry of the sea. They are types of the spot in which Horace, in his poetic mood of imaginary misanthropy, wished to end his days.

"Oblitusque meorum obliviscendus et illis
Neptunum procul e terra spectare furemtem."

I was told that the scenery of Guernsey was even more beautiful; but the rough passage between the two islands is rather a heavy price to pay for the enjoyment. The islands are curious from their old Norman character, laws, and customs; their Norman *patois*; their system of small proprietors, whose little holdings, divided from each other by high hedges, cut the island into a multitude of paddocks; and the miniature republicanism and universal suffrage which the inhabitants enjoy, though under the paternal eye of an English governor, who, if the insects grew too angry, would no doubt sprinkle a little dust. But all that is native and original is fast being overlaid by the influx of English residents, — unhappy victims of genteel pauperism flying from the heavy taxes of England, which the Channel Islands escape; or, in not a few cases, persons whose reputation has suffered some damage in their own country. There are also a few exiles of a more honorable kind, — French liberals, who have taken refuge from imperial tyranny under the shield of English law, — the most illustrious of whom is Victor Hugo. The Emperor would fain get hold of these men, and he is now trying to force upon us a modification of the extradition treaty for that purpose. But the sanctity of our asylum is a tradition dear to the English people, and one which they will not be induced to betray. An attempt to change the English law for the purposes of the French police was fatal to Palmerston, at the height of his popularity and power.

VOL. XVIII. — NO. 105.

5

The French government employs agents to decoy the refugees into conspiracies, in order that it may obtain a pretext for criminal proceedings against them. The fact has fallen under my personal observation. To estimate the character of these practices, and of the present attempt to tamper with the extradition treaty, we must remember that Louis Napoleon himself long enjoyed, as a political refugee, the shelter of the asylum which he is now endeavoring to subvert.

Jersey is studded with fortifications. England and France frown at each other in arms from the neighboring coasts. I thought of poor Cobden, and of the day when his policy shall finally prevail, as it begins to prevail already, over these national divisions and jealousies; and when there shall be at once a better and a cheaper security for the peace of nations than fortresses bristling with the instruments of mutual destruction. The Norman islands are of no use to England, while they involve us in a large military expenditure. In a maritime war, we should find it very difficult to defend dependencies so far from our coast and so close to that of the enemy. But the people are loyal to England, and very unwilling to be annexed to France.

Granville, where I landed in Normandy, is a hideous seaport; but its hideousness was almost turned to beauty, on that golden afternoon, by the bright French atmosphere, which can do for bad scenery what French cookery does for bad meat. The royal and imperial roads of France are as despotically straight as those of the Roman Empire. But it was a pleasant evening drive to Avranches, through the rich champaign, — the active little Norman horses trotting the sixteen miles merrily to the jingling of their bells. The figure of the *gendarme*, in his cocked hat and imposing uniform, setting out upon his rounds, tells me that I am in France.

Avranches stands on the steep and towering extremity of a line of hills, commanding a most magnificent and varied view of land and sea, with Mont

St. Michel in the distance. Its cathedral must have occupied a site as striking as the temple of Poseidon, on the headland of Sunium. But of that cathedral nothing is now left but a heap of fragments, and a stone, on which, fabling tradition says, Henry II. was reconciled to the Church after the murder of Becket. It was pulled down in consequence of the injuries it received at the time of the Revolution; and the bare area where it stood is typical of that devastating tornado which swept feudal and Catholic France out of existence. Where once the learned Huetius lived and wrote, the house of the *sous-préfet* now stands. The building of churches, however, is going on actively in Avranches, and attests the reviving influence of the priests. And one should be glad to see the revival of any form of religion, however different from one's own, in France, if it were not that this Church is so intensely political, and that it presents Christianity as the ally of atheist and sensualist despotism, and the enemy of morality, liberty, justice, and the hopes of man. The French Cæsars, Napoleon I. and Napoleon III., though themselves absolutely devoid of any faith but the self-idolatry which they call faith in their "star," find it politic, like the Roman Cæsars, to have their official creed and their augurs.

I went to the distribution of prizes at the school of the Christian Brothers. I had greatly admired the schools of the brotherhood in Ireland, and felt an interest in their system, notwithstanding their main object, like that of the famous Jesuit teachers of the sixteenth century, was rather to proselytize than to educate. The ceremony was thoroughly French, each boy being crowned with a tinsel wreath, and kissed by one of the company when he was presented with his prize. Everything, however, was arranged with the greatest taste and skill; and the recitations and dialogues, by which the endless distribution of prizes was relieved, were very cleverly and gracefully performed. Some of them were comic. The one which made us laugh most was a dialogue

between a barber and a young gentleman who had come into his shop to be shaved. The barber pausing with the razor in his hand, the young gentleman asked him, angrily, why he did not begin. "I am waiting," replied the barber, "for your beard to grow." Specimens of writing were handed round, which were good; drawings, which, strange to say, were detestable. I praised the recitations and dialogues to the gentleman who sat next me. "Ah! oui," was his reply, "tout cela vient de Paris." So complete is the centralization of French intellect, even in such little matters as these! While I was in France, some leading politicians were attempting to set on foot a movement in favor of political decentralization. They must begin deeper, if they would hope to succeed.

In Ireland, the Christian Brothers maintain the most purely spiritual character, and the most complete independence of the state. But here, alas! a different tendency peeped out. The alliance of a Jesuit Church with the Empire, and the subserviency of education to their common objects, were typified by the presence of the *sous-préfet* and the *maire* in their gold-laced coats of office, who arrived escorted by a guard of soldiers with fixed bayonets. The harangue of the reverend head of the establishment was highly political, and amply merited by its recommendations of the duty of obedience to authority the eulogy of the *sous-préfet* on "the good direction" which the brotherhood were giving to the studies of youth. There is no garrison at Avranches. But all the soldiers in the place seemed to have been collected to give a military character to the scene. Other incentives of military aspiration were not wanting; and the boy who delivered the allocution told us, amidst loud applause, that he and his companions were being brought up to be, "not only good Christians, but, in case of need, good soldiers."

In France under the Empire a military character is studiously given to every act of public, and almost of social

life. There you see everywhere the pomp of war in the midst of peace, as in America you saw everywhere peace in the midst of civil war. The images of war and conquest are constantly kept before the eyes of a people naturally full of military vanity, and now, by the decay alike of religious and political faith, almost entirely bereft of all other aspirations. There is at the same time a vast standing army, which is not occupied, as the army of the Roman Empire was, in defending the frontiers, nor, as the Austrian army is, in holding down disaffected provinces, and which is full of the memory of the Napoleonic conquests, and longs again to overrun and pillage Europe in the name of "glory." There is no restraining influence either of morality or of religion to keep the war spirit in check. The French priesthood are as ready as any priests of Jupiter or Baal to bless national aggression, if by so doing they can gain political power. In what can all this end? In what but a European war? The children in the schools of the Christian Brothers are no doubt faithfully taught the precepts of a religion of peace; but there is a teaching of a different kind before their eyes, which, it is to be feared, they more easily imbibe and less easily forget.

It was amusing, on this and other occasions, to see the state which surrounds the subordinate officials of the Empire. I had found the head of the American Republic and all its armaments without any insignia of dignity, without a guard or attendants, in a common office room. And here was a *sous-préfet* parading the streets in solemn state, in a gilded coat, and with a line of bayonets glittering on either hand.

From Avranches it is a pleasant walk (by the country road) to the village of Ducie, where there is good fishing, a nice little village inn, and a deserted chateau in the Louis Quatorze style, and of sumptuous dimensions, which, if it was ever completely finished, is now in a state of great dilapidation. No doubt it shared the fate of its fellows, when the Revolution proclaimed "peace

to the cottage, war to the castle." The peasantry almost everywhere rose, like galley-slaves whose chains had been suddenly struck off, and gutted the chateaux, the strongholds of feudal extortion and injustice. How violent and sweeping have been the revolutions of this people compared with those of the stronger and more self-controlled race! In England, the Tudor mansions, and not unfrequently even the feudal castles, are still tenanted by the heirs, or by those who have peacefully purchased from the heirs, of their ancient lords; and the insensible gradations by which the feudal guard-room has softened down into the modern drawing-room, and the feudal moat into the flower-garden, are emblematic of the continuous and comparatively tranquil progress of English history. In France, how different! Scarcely eighty years have passed since the Chateau de Montgomeri was proud and gay; since the village idlers gathered here to see its lord, and his little provincial court, assemble along those mouldering balustrades, and ride through the now deserted gates. But to the grandchildren of those villagers the chateau is a strange, mysterious relic of the times before the flood. A group of peasants tried in vain, when I asked them, to recollect the name of its former proprietors. One of them said that it had been inhabited by a great lord, who shod his horses with shoes of gold,—much the sort of tale that an Irish peasant tells you about the primæval monuments of his country. The mansions of France before the Revolution belong as completely to the past as the tombs of the Pharaohs. The old aristocracy and the old dynasty are no longer hated or regretted. Their names excite no emotion whatever in the French peasant's heart. They are wiped out of the memory of the nation, and their place knows them no more. In the midst of their shows and their pleasures and their shallow philosophies, they could not read the handwriting on the wall, and therefore they are blotted out of existence. They went on marrying and giving in marriage; this cha-

teau, perhaps, was still being enlarged and embellished, when the flood came upon them and destroyed them all. The science of politics is the science of regulating progress and avoiding revolutions.

The hostess of the Lion d'Or is about to transfer her establishment to an inn of greater pretensions, to which, aware that the old chateau is an object of interest to visitors, she means to give the name of the Hotel de Montgomeri. On the wall of her *café* is a coarse medallion bust taken from a room in the chateau. She did not know whom it represented; and I dare say it was only my fancy that made me think I recognized a rude effigy of the once adored features of Marie Antoinette.

The plates at the Lion d'Or were adorned with humorous devices. On one was a satire on the hypocritical rapacity of perfidious Albion. Two English soldiers were standing with their swords hidden behind their backs, and trying to coax back to them some Indians who were running away in the distance. "Come to us, dear little Indians; you know we are your best friends!" Suppose "Arabs" or "Mexicans" had been substituted for "Indians." To a Frenchman, our conquests in India are rapine; his own conquests in Algeria or Mexico are the extension of civilization by the "holy bayonets" (I forget whether the phrase is Michelet's or Quinet's) of the chosen people. Justice gives the same name (no matter which) to both.

At Ducie a handsome new church had just been built,—mainly, I was told, by the munificence of two maiden ladies. The congregation at vespers was large and apparently devout; and here the number of the men was in fair proportion to that of the women. In the churches of the cities, though the power of the clergy has everywhere increased of late, you see scarcely one man to a hundred women.

On the road, a shower drove me for refuge into the house of a peasant, who received me with the usual kindness of the French peasantry, and,

when the shower was over, walked two or three miles with me on my way. The condition of these present proprietors is a subject of great interest to English economists, especially as we are evidently on the eve of a great controversy—perhaps a great struggle—respecting the law of succession to landed property in our own country. Not that any English economist would go so far as to advocate the French system of compulsory subdivision, which owes its existence in great measure to the policy of the first Napoleon,—who took care, with the instinct of a true despot, to secure the solitary power of the throne against the growth of an independent class of wealthy proprietors. All that English economists contemplate is the abolition of primogeniture and entail. I must not found any conclusion on observations so partial and cursory as those which I was able to make; but I suspect that the French peasant is better off than the English laborer. He is not better housed, clothed, or fed; perhaps not so well housed, clothed, or fed. He eats black bread, which the English peasant would reject, and clumps about in wooden shoes, which the English laborer would regard with horror; but this, according to statements which I have heard, and am inclined to trust, arises, generally speaking, not so much from indigence as from self-denying frugality, pushed to an extreme. The French peasant is the possessor of property, and has a passion, almost a mania, for acquisition. He saves money and subscribes to government loans, which are judiciously brought out in very small shares, so as to draw forth his little hoard, and thus bind him as a creditor to the interest of the Empire. The cottage of the peasant which I entered on my way to Ducie was very mean and comfortless, and the food which his hospitality offered me was of the coarsest kind. But he had a valuable mare and foal; his yard was full of poultry; and his orchard showed, for a bad season, a fair crop of apples. There are some large estates, the result frequently of

great fortunes made in trade. Not far from the place where the high-born lords of the Chateau de Montgomeri once reigned, a chocolate-merchant had bought broad lands, and built himself a princely mansion. I should have thought that the great proprietors would have crushed the small; but I was assured that the two systems went on very well side by side. But this is a matter for exact inquiry, not for casual remark. The population in France is stationary, or nearly so, while that of England increases rapidly; and this is an important element in the question, and itself raises questions of a difficult, perhaps of a disagreeable kind.

The cares of proprietorship must necessarily interfere with the lightness of heart once proverbially characteristic of the French peasant. Still, he appears to a stranger cheerful, ready to chat, and at least as inquisitive as to the stranger's history and objects as Americans are commonly believed to be. It would be a happy thing if the Irish peasant's lightness of heart, pleasant as it often is, could be interfered with in the same way. There is a certain gayety which springs from mere recklessness, and is sister to despair.

They are hard economical problems that we have to solve in this Old World, and terribly complicated by social and political entanglements; and there is no boundless West, with bread for all who want it, to assist us in the solution.

From Avranches you visit Mont St. Michel,—not without difficulty, for you have to drive along over sands which are never dry, and over which the tide—its advance can be seen even from the distant height of Avranches—rushes in with the speed of a race-horse. But you are well repaid. Mont St. Michel is one of the most astonishing and beautiful monuments of the Catholic and feudal age. Its fortifications, and the halls, church, and cloisters of the chivalrous and monastic fraternities of which it was the seat, rise like an efflorescence from the solitary cone of granite, surrounded at low tide by the

vast flat of sand, at high tide by the sea. Gothic architecture, to which we are apt to attach the notion of a sort of infantine unconsciousness, here seems consciously to revel and disport itself in its power, and to exult in investing the sea-girt rock with the playful elegance of a Cellini vase. It is a real *jeu d'esprit* of mediæval art. The cloisters are a model of airy grace, enhanced by contrast with the massiveness of the fortress and the wildness of the scene. A strange life the monks must have led in their narrow boundaries. But they had the visits of the knights to relieve their dullness; and probably they were rude natures, not liable to the unhappiness which such seclusion would produce in men of cultivated sensibilities and active minds. Both monks and knights are gone long ago. But there are still six priests on the rock. I asked what they did. "Ils prient le bon Dieu."

In feudal times this sea-girt fortress was almost impregnable. Two ancient cannon lying at its gate show that the conqueror of Agincourt thundered against it in vain. Its weak point was want of water: it had none but the rain-water collected in a great cistern. In these days it could not hold out an hour against a single gun-boat.

It is a pleasant drive from Avranches to Vire; and Vire itself is a pleasant place,—a quiet little town, placed high, in bracing air, and with beautiful walks round it. The comfortable, though unpretending, little Hôtel de St. Pierre stands outside the town, and commands a fine view. While I was at Vire, the *fête* day of the Emperor was celebrated—with profound apathy. Not a dozen houses responded to the *préfet's* invitation to illuminate. There being no troops in the town, and a military show being indispensable, there was a review of the firemen in military uniforms; a single brass cannon pestered us with its noise all the morning; the "veterans" of the Napoleonic army (every surviving drummer-boy of the army of 1815 goes by that name) were dismally paraded about, and the fire-

men practised with their muskets, very awkwardly, at a mark which was so placed among the trees that they could hardly see it.

Why has not the government the sense to let these people alone? After all their revolutions and convulsions, they have sunk into perfect political indifference, and literally care not a straw whether they are governed by Napoleon, Nero, or Nebuchadnezzar. To be always appealing to them with Bonapartist demonstrations and manifestoes, is to awaken political sentiments, in them, and so to create a danger which does not exist.

If Louis Napoleon is in any peril, it is not from the republican or constitutional party, but from his own lavish expenditure, which begins to irritate the people. They are careless of their rights as freemen, but they are fond, and growing daily fonder, of money; and they do not like to be heavily taxed, and to hear at the same time that the Emperor is wasting on his personal expenses and those of his relatives and courtiers some six millions of dollars a year. Regard for economy is the only profession which distinguishes the addresses of the so-called opposition candidates from those of their competitors. I asked a good many people what they thought of the Mexican expedition. Not one of them objected to its injustice, but they all objected to its cost. "*Cela mangera beaucoup d'argent*," was the invariable reply. And in this point of view the government has committed what it would think much worse than any crime, — a very damaging blunder.

It does not appear that the Orleans family have any hold on the mind of the French people. When I mentioned their name, it seemed to produce no emotion, one way or the other. But if the marshals and grandees, who have hold of the wires of administration at the point where they are centralized, chose to make Napoleon III abdicate, (as they made Napoleon I. abdicate at Fontainebleau,) and to set up a king of the House of Orleans in his place,

they could probably do it; and they might choose to do it, if, by such blunders as the Mexican expedition, he seemed to be placing their personal interests in jeopardy.

Stopping to breakfast at Condé, on the way from Vire to Falaise, I fell in with the only Frenchman, with a single exception, who showed any interest in the affairs of America. Generally speaking, I was told, and found by experience, that profound apathy prevailed upon the subject. This gentleman, on learning that I had recently been in America, entered eagerly into conversation on the subject. But his inquiries were only about the prospects of cotton; and all I could tell him on that point was, that, if the growth of cotton was profitable, the Yankee would certainly make it grow.

The castle of Falaise is the reputed birthplace of the Conqueror. They even pretend to show you the room in which he was born. The existing castle, however, is of considerably later date. It is even doubtful, according to the best antiquaries, whether there were any stone castles at the date of his birth, or only earthworks with palisades. There is, however, one genuine monument of that time. You look down from the castle on the tanneries in the glen below, and see the women washing their clothes in the stream, as in the days when Robert the Devil wooed the tanner's daughter. Robert, however, must have had diabolically good eyes to choose a mistress at such a distance.

Annexed to the castle is Talbot's Tower, — a beautiful piece of feudal architecture, and a monument of a later episode in that long train of miserable wars between England and France, of which the Conqueror's cruel rapacity may be regarded as the spring; for the English conquests were an inverted copy and counterpart of his. But the Conqueror's crimes, like those of Napoleon I., were on the grandiose scale, and therefore they impose, like those of Napoleon, on the slavishness of mankind; while the petty bandit, though

endowed perhaps with the same powers of destruction and only lacking the ampler sphere, is buried under the gallows. The equestrian statue of William in the public place at Falaise prances, it has been remarked, close to the spot where rest the ashes of Walter and Biona, Count and Countess of Pontoise, poisoned, if contemporary accounts are true, by the same ambition which launched havoc and misery on a whole nation. They and the Conqueror were rival claimants to the sovereignty of Maine. They supped with the Conqueror one evening at Falaise, and next morning William was the sole claimant. The Norman, like the Corsican, was an assassin as well as a conqueror.

I must leave it to architects to describe the architectural glories of Caen. But I had no idea that the Norman style, in England grand only from its massiveness, could soar to such a height of beauty as it has attained in the Church of St. Stephen and the Abbaye aux Dames. I afterwards did homage again to its powers when standing before the august ruin of Jumièges. There is something peculiarly delightful in the freshness of early art, whether Greek or mediæval, and whether in architecture or in poetry, — when you see the mind first beginning to feel its power over the material, and to make it the vehicle of thought. There is something, too, in all human works, which makes the early hope more charming than the fulfilment.

St. Stephen is the church of the Conqueror, as the Abbaye aux Dames is that of his Queen. There he lies buried. Every one knows the story of Ascelin demanding the price of the ground in which William was going to be buried, and which the tyrant had taken from him by force; and how, at last, the corpse of the Conqueror was thrust, amidst a scene of horror and loathing, into its grave. But *Rex Invictissimus* is the inscription on his tomb.

The spire of St. Pierre is very graceful; the body of the church, in the latest and most debased style of Gothic

architecture, stands signally contrasted with St. Stephen, — St. Stephen the simple vigor of the prime, St. Pierre the flrid weakness of the decay.

Caen is a large city, and, of course, full of soldiers, who are as completely the dominant caste in France now, as the old *noblesse* were before the Revolution. To this the French have come after their long train of sanguinary revolutions, — after all their visions of a perfect social state, — after all their promises of a new era of happiness to mankind. "A light and cruel people," Coleridge calls them. And how lightly they turned from regenerating to pillaging and oppressing the world! They have great intellectual gifts, and still greater social graces; but, in the political sphere, they have no real regard for freedom, and will gladly lay their liberties at the feet of any master who will enable them to domineer over other nations. Napoleon I. is more than their hero: he is their God. Many of them, the soldiery especially, have no other object of worship. I saw in a shop-window a print of Napoleon I., Napoleon II., and the Prince Imperial, all in military uniform and surrounded by the emblems of war. It was entitled, "The Past, the Present, and the Future of France." Military ambition has been the Past of France, is her Present, and seems too likely to be her Future. In some directions, she has promoted civilization; but, politically speaking, she has done, and probably will long continue to do, more harm than good to mankind.

I may say with truth, that, having seen America, and brought away an assured faith in human liberty and progress, I looked with far more serenity than I should otherwise have done on the Zouaves, swaggering, in the insolence of triumphant force, over the neglected ashes of Turgot and Mirabeau. I felt as though, strong as the yoke of these janizaries and their master looked, I had the death-warrant of imperialism in my pocket. There is a Power which made the world for other ends than these, and which will not suffer its ends

to give way even to those of the Bonapartes. But to all appearances there will be a terrible struggle in Europe, — a struggle to which the old “wars of the mercenaries” were a trifling affair, — before the nations can be redeemed from subjection to these armed hordes and the masters whom they obey.

From Caen I visited Bayeux, — a sleepy, ecclesiastical town with a glorious cathedral, which, however, shows by a huge crack in the tower that even such edifices know decay. Gems of the Norman style are scattered all round Caen and Bayeux; and one of the finest is the little church of St. Loup, in the environs of Bayeux.

I found that the old French office-book had been completely banished from the French churches by the Jesuit and Ultramontane party, and the Roman (though much inferior, Roman Catholics tell me, as a composition) everywhere thrust into its place. The people in some places recalcitrated violently; but the Jesuits and Ultramontanes triumphed. The old Gallican spirit of independence is extinct in the French Church, and its extinction is not greatly to be deplored; for it tended not to a real independence, but to the substitution of a royal for an ecclesiastical Pope. Louis XIV. was quite as great a spiritual tyrant as any Hildebrand or Innocent, and his tyranny was, if anything, more degrading to the soul. In fact, the Ultramontane French Church, resting for support on Rome, may be regarded by the friends of liberty, with a qualified complacency, as a check, though a miserable one, on the absolute dominion of physical force embodied in the Emperor.

The Bayeux tapestry, representing the expedition of William the Conqueror, is curious and valuable as an historical monument, though it cannot be proved to be contemporary. As a work of art it is singularly spiritless, and devoid of merit of any kind. One of the fancy figures on the border reveals the indelicacy of the ladies (a queen, perhaps, and her handmaidens) who wrought it in a way which would be

startling to any one who had taken the manners and morals of the age of chivalry on trust.

The heat drove me from Caen before I had “done” all the antiquities and curiosities prescribed by the guide-book. Migrating to Lisieux, I found myself in such pleasant quarters that I was tempted to settle there for some days. The town is almost an unbroken assemblage of the quaintest and most picturesque old houses. There are whole streets without any taint of modern architecture to disturb the perfect image of the past. Two magnificent churches, one of them formerly a cathedral, rise over the whole; and there is a very pretty public garden, with its terraces, pastures, and green alleys. A public garden is the invariable appendage of a city in France, as it ought to be everywhere. We do not do half enough in England for the innocent amusement of the people.

At Lisieux we had a public *fête*. It is evidently a part of the business of the *sous-préfets* to get up these things as antidotes to political aspiration. *Panem et circenses* is the policy of the French, as it was of the Roman Cæsars. For two or three days beforehand, the people were engaged in planting little fir-trees in the street before their doors, and decorating them and the houses with little tricolor flags. Larger flags (of which this little quiet town produced a truly formidable number) were hung out from all the houses. As the weather was very dry, the population was at work keeping the fir-trees alive with squirts. The *fête* consisted of a horse and cattle show, in which the Norman horses made a very good display; the inevitable military review, which, Lisieux being as happily free from soldiery as Vire, was here, too, performed by the firemen; the band of a regiment of the line, which had been announced as a magnificent addition to the festivities, by a special proclamation of the *sous-préfet*; balloons not of the common shape, but in the shape of dogs, pigs, and grotesque human figures, a gentleman and lady waltzing,

etc., which must have rather puzzled any scientific observer whose telescope was at that moment directed to the sky; and, to crown all, fireworks (the noise of which, a French gentleman remarked to me, the people loved, as reminding them of musketry) and an illumination. The illumination—all the little trees before the houses, as well as the houses themselves and the green arches thrown across the streets, being covered with lamps—was an extremely pretty sight. The outline of the old houses, and the windings and declivities of the old streets, wonderfully favored the effect. But the French are peerless in these things. The childish delight of the people was pleasant to see. Why cannot they be satisfied with their *fêtes*, and with the undisputed empire of cookery and dress, instead of making themselves a scourge to the world, and keeping all Europe in disquietude and under arms?

The Emperor is trying to inoculate his subjects with a taste for English sports, but with rather doubtful success. He tries to make them play at cricket, but they do not much like the swift bowling. There was a caricature in the *Charivari* of a Frenchman standing up to his wicket with an implement which the artist intended for a bat, but which was more like a pavior's rammer, in his hand. A friend was asking him whether he had a wife, children, any tie to life. "None." "Then you may begin." In a window at Lisieux there was a print of a fox-hunt, with the master of the hounds dismounting to despatch the fox with a gun! At Vire there was a print of a horse-race, with the horses in a cantering attitude, and a large dog running and barking by their side. I have seen something equally funny of the same kind in America, but I need not say what or where. I never witnessed a French horse-race, but I am told that they enjoy it *moult tristement*, as they say we English enjoy all our amusements.

Close to Lisieux is the fashionable watering-place of Trouville, a place

without any charms that I could see, puffed into celebrity by Alexander Dumas. The Duke de Morny invested in building there a good deal of the money which he made by the *coup d'état*. Life at a French watering-place seems to be as close an imitation of life at Paris as French ingenuity can produce under the adverse circumstances of the case. Nothing but the religion of fashion can compel these people periodically to leave the capital for the sea. The mode of bathing is rather singular. I found that the Americans did not, as is commonly believed in England, put trousers on the legs of their pianos, but I believe you are more particular than we are; and therefore, perhaps, you would be still more surprised than we are at seeing a gentleman wrapped in a sheet stalk before the eyes of all the promenaders over the sands to the sea, and there throw off the sheet, and at his leisure get into the water. At the risk of exposing my English prudishness, I ventured to remark to a French acquaintance that the fashion was *un peu libre*. I found, rather to my astonishment, that he thought so too.

At Val Richer, near Lisieux, is the pleasant country-house of M. Guizot. There, surrounded by his children and his grandchildren, a pretty patriarchal picture, the veteran statesman and historian reposes after the prodigious labors and tragic vicissitudes of his life. I say he reposes; but his pen is as active as ever, only that he has turned from politics and history to the more enduring and consoling topic of religion. He has just given us a volume on Christianity; he is about to give us one on the state of religion in France. It will be deeply interesting. In the revival of religion lies the only hope of regeneration for the French nation. And whence is that revival to come? From the official priesthood, and the jesuitical influences depicted in *Le Maudit*? Or from the Protestant Church of France, itself full of dissensions and turmoils, in which M. Guizot himself has been recently involved?

Or from the school of Natural Theologians represented by Jules Simon? We shall see, when M. Guizot's work appears. It is from his religious character as well as from his attachment to constitutional liberty, I imagine, that M. Guizot has, unlike the mass of his countrymen, watched the American struggle with ardent interest, and cordially rejoiced in the triumph of the Union and of freedom.

There are of course very different opinions as to this eminent man's career; and there are parts of his conduct of which no Liberal can approve. But I have always thought that a tranquil and happy old age is a proof, as well as a reward, of a good life; and if this be the case, M. Guizot's life, though not free from faults, must on the whole have been good.

His resistance to reform is commonly regarded as having led to the fall of the constitutional monarchy. I should attribute that catastrophe much more to the prevalence of the military spirit, which the peaceful policy of Louis Philippe disappointed, and to which even the conquest of Algeria failed (as its authors deserved) to give a sufficient vent. The reign of Louis Philippe was essentially an attempt to found a civil in place of a military government in France, which was foiled by the passions excited by the presence of a large standing army and the recent memory of the Napoleonic wars. The translation of the body of Napoleon from St. Helena to Paris was the greatest mistake committed by the king and his advisers. It was the self-humiliation of the government of peace before the Genius of War.

At Lisieux, as at Caen, and afterwards at Rouen, I saw on the Sunday a great church full of women, with scarcely a score of men. And what wonder? Close to where I sat was the altar of Our Lady of La Salette, offering to the adoration of the people the most coarse and revolting of impostures. And in the course of the service, an image of the Virgin, from which the taste of a Greek Pagan would have recoiled, was

borne round the aisles in procession, manifestly the favorite object of worship in a church nominally devoted to the worship of God. An educated man in France, even one of the best character and naturally religious, would almost as soon think of entering a temple of Jupiter as a church. Religion in Roman Catholic countries being thus left, so far as the educated classes are concerned, to the priests and women, its recent developments have been inspired exclusively by priestly ambition and female imagination. The infallibility of the Pope and the worship of the Virgin have made, and are still making, tremendous strides. The Romanizing party in the Episcopal Church of England are left panting behind, in their vain efforts to keep up with the superstitions of Rome.

From Lisieux my road lay by Pont-Audemer in its beautiful valley to Caudebec on the Seine; then along the Seine,—here most pleasant,—by the towers of Jumièges, the masterpiece, even in its ruins, of the grand Norman style, and the great Norman Church of St. George de Boscherville, to Rouen.

Everybody knows Rouen and its sights,—the Cathedral, the Church of St. Ouen, the magnificent view of the city from St. Catherine's Hill,—magnificent still, though much marred by the tall chimneys and their smoke. St. Ouen is undoubtedly the perfection of Gothic art. Unlike most of the cathedrals, it is built all in the same style and on one plan, complete in every part, admirable in all its proportions, and faultless in its details. But there is something disappointing in perfection. The less perfect cathedrals suggest more to the imagination than is realized in St. Ouen.

In the Museum is a portion of the heart of Richard Cœur-de-Lion. The Crusader king loved the Normans, and bequeathed his heart to them. He did not bequeath it to Imperial France. With all his faults, he was an illustrious soldier of Christendom; and he deserves to rest, not within the pale of this sensualist and atheist Empire, but

in some land where the spirit of religious enterprise is not yet dead.

In the outskirts is St. Gervais, the church of the monastery to which William the Conqueror was carried, out of the noise and the feverish air of the great city, to die, and which witnessed the strange struggle, in his last moments, between his rapacious passions and his late-awakened remorse. So insecure was the state of society, that, when he whose iron hand had preserved order among his feudal nobles had expired, those about him fled to their strongholds in expectation of a general anarchy. Government was still only personal: law had not yet been enthroned in the minds of men. Even the personal attendants of the Conqueror abandoned his corpse, — a singular illustration of the theory, cherished by lovers of the past, that the relations of master and servant were more affectionate, and of a higher kind, in the days of chivalry than they are in ours.

Among the workingmen of Rouen, there probably lurks a good deal of republicanism, akin to that which exists among the workingmen of Paris. Unfortunately it is of a kind which, though capable of spasmodic attempts to revolutionize society by force, is little capable of sustained constitutional effect, and which alarms and arrays against it, not only despots, but moderate friends of liberty and progress. The outward appearances, however, at Rouen are all in favor of the Zouave and the Priest; and of the dominion of these two powers in France, if they can abstain from quarrelling with each other, it is difficult to foresee the end.

I have spoken bitterly of the French Empire. It has not only crushed the liberties of France, but it is the keystone and the focus of the system of military despotism in Europe. Bismarck, O'Donnell, and all the rest who rule by sabre-sway, are its pupils. It is intensely propagandist, — feeling, like slavery, that it cannot endure the contagious neighborhood of freedom. It has to a terrible extent corrupted even English politics, and inspired our oli-

garchical party with ideas of violence quite foreign to the temper of English Tories in former days. It is killing not only all moral aspirations, but almost all moral culture in France, and leaving nothing but the passion for military glory, the thirst of money, and the love of pleasure. It is reducing all education to a centralized machine, the wires of which are moved by a bureau at Paris; and we shall see the effects of this on French intellect in the next generation. “*Ils ont tué la jeunesse*,” were the bitter words of an eminent and chivalrous Frenchman to the author of this article. Commerce is no doubt flourishing, and money is being made by the commercial classes, at present, under the Empire; but the highest industry is intimately connected with the moral and intellectual energies of a nation; and if these perish, it will in time perish too.

I have no means of knowing whether the morality of the court and the upper classes at Paris is what it is commonly reported to be; though, assuredly, if the performances of Thérèse are truly described to us, strange things must go on in the highest circles. Historical experience would be at fault, if a military despotism, with a political religion, did not produce moral effects in Paris somewhat analogous to those which it produced in Rome. The fashionable literature of the Empire, which can scarcely fail to reflect pretty accurately the moral state of the fashionable world, is not merely loose in principle, (as literature might possibly be in a period of transition between a narrower and an ampler moral code,) but utterly vile and loathsome; it seeks the materials of sensation novels from the charnel-house as well as from the brothel.

At Dieppe, my last point, I visited that very picturesque as well as memorable ruin, the Chateau d'Arques. It is a monument of the great victory gained near it by the Huguenots under Henri IV. over the League. This and the other Huguenot victories, alas! proved bootless; and it is melancholy to visit the fields where they were won.

By a series of calamities, the party was in the end erased from history; and scarcely a trace of its existence remains in the religious or political condition of Roman Catholic and Imperial France. It has left some noble names, and the memory of some noble deeds, which no doubt work upon national character to a certain extent; but this is all.

There was nothing in the fashionable watering-place of Dieppe to tempt my stay; and I turned from the Chateau d'Arques to embark for the land where, in spite of our political reaction and the efforts of the priest-party in our Church, the principles for which the field of Arques was fought and won have still a home.

AUNT JUDY.

A SOFT white bosom, kissed by lips and fondled by fingers pure as itself!

Back through the tender twilight of my one dim dream of a sinless childhood I catch that accusing glimpse of my mother—and myself. And as I stand here on this shapeless cairn of remorse, which, after forty years, I have piled upon my butchered and buried promise, that child turns from “the cup of his life and couch of his rest,” to look upon me wondering, pitying.

My mother died when I was scarce five years old; and save the blurred beauty of that reproachful phantom,—caught and lost, caught and lost, by the unfaithful eyes of a graceless spirit,—she is as though she never had been. But in her place she left me a vicarious mother,—old, foolish, doting, black,—the youngest, loveliest, wisest, fairest lady I have ever known,—young with the youth of the immortal heart, lovely with the loveliness of the gleaner Ruth, wise with the wisdom of the most blessed among mothers when she “pondered all those things in her heart,” and fair with the fairness of her who goeth her way forth by the footsteps of the flock, and feedeth her kids beside the shepherds’ tents,—black, but comely.

“Aunt Judy,”—Judith was her company name,—as the oldest of my uncles and aunts, and other boys’ grandfathers and grandmothers, and all the rest of us children, delighted to call her,

—was pure negro; not grafted, scandalous mulatto, nor muddled, niggerish “gingerbread,” but downright, unmixed, old-fashioned blackamoor. Her father and mother were genuine importations from the coast of Africa, snatched from some cannibal’s calaboose,—where else they might have been butchered to make a Dahomeyan holiday,—and set up in a country gentleman’s kitchen in Maryland, where they and their Christian progeny helped to make many a happy Christmas.

Of this antique Ethiopian couple I remember nothing,—they died long before I was born,—nor have I gathered any notable *ana* concerning them. Only of the father, I learned from my darling old nurse that he was one hundred and four years old when the Almighty Emancipator set him free; and from my father, and the brothers and sisters of my mother, that he possessed in a remarkable degree those simple, childlike virtues, characteristic of the original domesticated African, which his daughters Judith and Rachel so richly inherited.

Aunt Judy was one of many slaves set free by my grandfather’s will, partly in reward of faithful service, partly from an impulse of conscientiousness; for our fine old Maryland gentleman was that social and political phenomenon, a slaveholder with a practical scruple. Not that he doubted the moral wholesomeness of the “institution,” which, in

his theory, was patriarchal and protective, and in his practice eminently beneficent;—if he were living this day, I doubt not he would be found among its most earnest and confident champions;—but he did not believe in holding human beings in bondage “on principle,” as it were, and for the mere sake of bondage. The patriarchal element was, he thought, an essential in the moral right of the system, and *that* no longer necessary, the system became wrong. Therefore, so soon as it became clear to him that he (so peculiarly had God blessed him) could protect, advise, relieve his servants as effectually, they being free, as if their persons and their poor little goods, their labor and almost their lives, were at his disposal, he set them at liberty without asking the advice, or caring for the opinion, of any man; and by the same instrument which gave them the right to work, think, live, and die for themselves, he imposed upon his children a solemn responsibility for their well-being, in the future as in the past,—the honorable care of seeing to it that their wants were judiciously provided for, their training virtuous, their instruction useful, their employers just, their families united, and their homes happy. Those who were already of age went forth free at once; the minors received their “papers,” on their twenty-first birthday. And thus it was that, when I was born, Aunt Judy was as much freer than her “boy” is now, as simple, natural wants are freer than impatient, artificial appetites.

But that was the beginning and the end of Aunt Judy’s freedom. For all the change it wrought in her feelings and her ways toward us, or in ours toward her, she might as well have remained the slave and the baby she was born; the old relations, so natural and gentle, of affection and faithful service on her side, of affection and grateful care on ours, no mere legal forms could alter: no papers could disturb their peacefulness, no privileges impair their confidence. Indeed, that same freedom—or at least her personal interest in it—was matter

of magnificent contempt to both nurse and child; she understood it too well to pet it, I understood it too little to be jealous of it. It was only by asking her that you could discover that Aunt Judy was free; it was only by being asked that she could recollect it. For her, freedom meant the right to “go where she pleased”; but her love knew no *where* but my father’s roof and her darling’s crib, nor anything so wrong as that right. For us, her freedom meant our freedom, the right to send her away when we chose; but our love knew no such *when* in all the shameful possibilities of time, nor anything in all the cruel conspiracies of ingratitude so wrong as that right. Could we entreat her to leave us, or to return from following after us, when each of our hearts had spoken and said, “The Lord do so to me, and more also, if aught but death part thee and me”? So she and I have gone on together ever since, and shall go on, until we come to the Bethlehem of love at rest. What though she had been there before we started, and were there now? To the saints and their eternal spaceless spirits there are no days, nor miles, nor starting-points, nor resting-places, nor journey’s ends.

From my earliest remembered observation, when I first began to “take notice,” as nurses say of vague babies, with pinafore comparison and judgment, Aunt Judy was an old woman; I knew that, because she had explained to me why I had not wrinkles like hers, and why she could not read her precious Bible without spectacles, as I could, and why my back was not bent too, and how if I lived I would grow so. From such instructions I derived a blurred, bewildering notion that from me to her, suffering an Aunt-Judy change, was a long, slow, wearisome process of puckering and dimming and stiffening. But when she told me how she had carried my mother in her arms, as she had carried me, and had made the proud discovery of her first tooth, as, piously exploring among my tender gums with her little finger, she had found mine, I stared at the Pacific of

her possible nursings, in a wild surmise, silent upon a peak of wonder. "Well, then, Auntie," I asked, "do you think you're much more than a thousand?"

She was not noticeably little as a woman, but wonderfully little as a bundle, to contain so many great virtues,—rather below the medium stature, slender, and bent with age, rather than with burdens; for she had had no heartless master to lay heavy packs upon her. Her face, far from unpleasing in its lines, was lovely in its blended expression of intelligence, modesty, the sweetest guilelessness, an almost heroic truthfulness, devoted fidelity, a dove-like tranquillity of mind, and that abiding, reposeful trust in God which is equal to all trials, and can never be taken by surprise. Her voice was soft and soothing, her motions singularly free from clumsiness or fretfulness, her manners so beautifully blended of unaffected humility, patience, and self-respect as to command, in cheerful reciprocity, the deference they tendered; in which respect she was a severe ordeal to the sham gentlemen and ladies who had the honor to be presented to her,—the slightest trace of snobbery betraying itself at once to the sensitive test-paper of Aunt Judy's true politeness. Her ways were ways of pleasantness, and all her paths were peace. Faith, hope, and charity were met in her dusky, shrunken bosom,—more at home there, perhaps, than in a finer dwelling.

A sneering philosophy was never yet challenged to contemplate a piety more complete than that which made this venerable "nigger" a lady on earth, and a saint in heaven; but on her knees she found it, and on her knees she held it fast,—watching, praying, trembling.

"When she sat, her head was, prayer-like, bending;
When she rose, it rose not any more.
Faster seemed her true heart grave-ward tending
Than her tired feet, weak and travel-sore."

She was, indeed, a living prayer, a lying-down and rising-up, a going-out and coming-in prayer,—a loving, longing, working, waiting prayer,—a black and wrinkled, bent and tottering in-

cense and aspiration. With her to labor was literally to worship; she washed dishes with confession, ironed shirts with supplication, and dusted furniture with thanksgiving,—morning, evening, noon, and night, praising God. From resting-place to resting-place, over tedious stretches of task, she prayed her way,

"And ever, at each period,
She stopped and sang, 'Praise God!'"

like Browning's Theocrite. And, as if answering Blaise, the listening monk, when he said,

"Well done!
I doubt not thou art heard, my son:
As well as if thy voice to-day
Were praising God the Pope's great way,"

her longing was,

"Would God that I
Might praise him *some* great way and die."

Many a time have I, bursting boisterously into my little bedroom in quest of top or ball, checked myself, with a feeling more akin to superstition than to reverence, on finding Aunt Judy on her knees beside the pretty cot she had just made up so snugly and tenderly for me, pouring her ever-brimming heart out in clear, refreshing springs of prayer. Led by these still waters, she rested there from the heat and burden of life, as the camel by wells in the desert. On such occasions I always knew that my dear old nurse had just finished making a bed or sweeping a room, and had sunk down to rest in a prayer, as a fagged drudge on a stool. If you ever gloried—and what gentleman has not?—in Gregg's brave old hymn, beginning

"Jesus, and shall it ever be,
A mortal man ashamed of thee?"

you would ask for no more intrepid illustration of its loyal spirit than the figure of Aunt Judy on her knees at the foot of my father's bed, where he often found her in the act,—turning her face for an instant, but without offering to rise, from her Divine Master to the mild fellow-servant in whom she affectionately recognized an earthly master, and asking, with a manner far less embarrassed than his own, "Was you lookin' for your gloves, sir? They's on de

bureau,—and your umbrall's behind de door';—and then placidly turning back again to that Master whom most of us white slaves of the Devil think we have honored enough when we have printed His title with a capital M.

"My Master, shall I speak? O that to Thee
My Servant were a little so
As flesh may be I

That these two words might creep and grow
To some degree of spiciness to Thee!"

But the hour of my Aunt-Judyness most sacred and inspiring to me, weirdly filling my imagination with solemn reaches beyond my childish ken, was at the close of the day, when—I having been undressed, with many a cradle lecture and many a blessing, many an admonition and endearment, line upon line and precept upon precept, here a text and there a pious rhyme, between the buttons and the strings, and having said my awful "Now I lay me," lest "I should die before I wake," and been tucked in with careful fondling fingers, the party of the first part honorably contracting to "shut his eyes and go straight to sleep," provided the party of the second part would remain at the bedside till the last heavy-linging wink was winked,—that image of her Maker carved in ebony took up her part in creation's pausing chorus, and poured her little human praise into the echoing ear of God in such a burst of triumphant humility, of exulting hope and trust, and all-embracing charity and love,—wherein master and mistress and fellow-servant, friend and stranger, the kind and the cruel, the just and the unjust, the believer and the scoffer, had each his welcome place and was called by his name,—as only Ruth could have said or Isaiah sung. As for me, I only lay there with closed eyes, very still, lest I should offend the angels, for I knew the room was full of them,—as for me, I only write here with a faltering heart, lest I should offend those prayers, for I know heaven is full of them, and I know that for every time my name arose to the throne of God on that beatified handmaid's hopes and cries, I have been forgiven seventy times seven.

And so Aunt Judy prayed and praised, sitting upon the landing to rest herself, as she descended from the garret sideways, the same foot always advanced, as is the way of weak old folks in coming down stairs; and so she prayed and praised between the splitting spells of her forty years' asthmatic cough, rocking backward and forward, with her hands upon her knees. And sometimes she preached to me, the ironing-table being her pulpit; for oh! she was an excellent divine, that had the Bible at her fingers' ends, and many a moving sermon did she deliver, "how God doth make his enemies his friends." And sometimes she baptized me, the bath-tub being her Jordan, in the name of duty, love, and patience. In truth, Aunt Judy took as much prophylactic pains with my soul as if it had been tainted with a congenital sulphuric diathesis; and if I had sunk under a complication of profane disorders, no post-mortem statement of my spiritual pathology would have been complete and exact which failed to take note of her stringent preventive measures.

Now be it known, that Aunt Judy's piety was in no respect of the niggerish kind; when I say "colored," I mean one thing, respectfully; and when I say "niggerish," I mean another, disgustedly. I am not responsible for the distinction: it is a true "cullud" nomenclature, and very significant; our fellow-citizens of African descent themselves employ it, nicely and wisely; and when they call each other "nigger," the familiar term of opprobrium is applied with all the malice of a sting, and resented with all the sensitiveness of a raw. So when I say that my Auntie's piety was not of the niggerish kind, even Zoe, "The Octo-roon," or any other woman or man in whose veins courses the blood of Ham four times diluted, knows that I mean it was not that glory-hallelujah variety of cunning or delusion, compounded of laziness and catalepsy, which is popular among the shouting, shirt-tearing sects of plantation darkies, who "git relijin" and sits twelve times a year.

To all such she used to say, "T ain't de real grace, honey, — 't ain't de sure glory, — you hollers too loud. When you gits de Dove in your heart, and de Lamb on your bosom, you'll feel as ef you was in dat stable at Bethlehem and de Blessed Virgin had lent you de sleepin' Baby to hold." She would not have shrunk from lifting up her voice and crying aloud in the marketplace, if thereby she might turn one smart butcher from the error of his *weighs*; but for steady talking to the Lord, she preferred my bedside or the back-stairs

But in those days the kitchen was my paradise, by her transmuted. As a child, and not less now than then, I had a consuming longing for snuggery; my one fair, clear idea of the consummate golden fruit of the spirit's sweet content was a cosey place to get away to. In my longing I purred with the cat rolled up in her furry ball on the rug by the fire, making a high-post bedstead of a chair; in my longing I stole with furtive rats to their mysterious cave-nests in the wall. So do I now, — the more for that I lost, so long ago, my dear kitchen, my Aunt-Judy-ness, — my home.

"I behold it everywhere,
On the earth, and in the air,
But it never comes again."

At this moment I feel the dresser in the corner, gleaming with the cook's refulgent pride of polished tins; I am sensible of that pulpit ironing-table — alas! the flat-iron on its ring is as cold as the hand that erst so deftly guided it. I bask before the old-fashioned hospitable fireplace, capacious and embracing, and jolly with its old-fashioned hickory blaze, and the fat old-fashioned kettle hung upon the old-fashioned crane, swinging and singing of old-fashioned abundance and good cheer. I behold the Madras turban, the white neckerchief crossed over the bosom, the clumsy steel-bowed spectacles, the check apron, and the old-fashioned love that is forever new. But they never come again.

That kitchen was my hospital and my

school, — as much better than the whole round of select academies and classical institutes that my father tried, and that tried me, as check aprons and love are more inculcating than canes and quarterly bills; and however it may be with my head, my heart never has forgotten the lessons I learned there. Thither, on the nipping nights of winter, brought I my small fingers and toes, numbed and aching with snow-balling and skating, to be tenderly rubbed before the fire, or fondly folded in the motherly apron. Thither brought I an extensive and various assortment of splinters and fresh cuts; thither my impervious nose, to be lubricated with goose-grease, or my swollen angry tonsils ("waxen kernels," Aunt Judy called them), to be mollified with volatile liniment.

It was here that my own free mind, uncompelled by pedagogues and unallured by prizes, first achieved a whole chapter in the Bible. Cook and laundress and chambermaid were out for the evening; the table had been cleared and covered with the fresh white cloth; and I, perched on Aunt Judy's lap at the end next the fireplace, glided feately over the short words, plunged pluckily through the long, (braced, as it were, against the superior education and the spectacles behind me,) of the first chapter of the Gospel according to St. John, from the Word that was in the beginning, to the Hereafter of the glorified Son of man. After which so large performance for so small a boy, we refreshed ourselves with that cheerful hymn, in which Dr. Watts lyrically disposes of the questions,

"And must this body die,
This mortal frame decay?
And must these active limbs of mine
Lie mouldering in the clay?"

For so infantile a heart, my darling old mammy had a wonderful lack of active imagination, even in her religion; for there all was real and actual to her. Her pleasures of memory and her pleasures of hope were alike founded upon fact. Christ was as personal to her as her own rheumatic frame, and heaven as positive as her kitchen.

"Blessed are they that have not seen, and yet have believed"; — but for her, to believe and to see were one. So whatever imagination she may by nature have possessed seemed to have dwindled for lack of exercise: it was long since she had had any use for it. She had no folk-lore, no faculty of story-telling, — only a veracious legend or two of our family, which she invariably related with an affidavit-like scrupulousness of circumstance. I cannot recollect that she ever once beguiled me with a mere nurse's tale. So when at that kitchen-table we read "The Pilgrim's Progress" together, we presented a curious entertainment for the student of intellectual processes, — nurse and child arriving by diverse arguments of imagination at the same result of reality; — she knowing that Sin was a burden, because she had borne it; I, because I had seen it in the picture strapped to Christian's back; — she, that Despair was a giant, because he had often appalled her soul within her; I, because in a dream he had made me scream last night; — she, that Death was a river, because so many of her dear ones had gone over, and because on her clear days she could see the other shore; I, because, as I lay with my young cheek against her old heart, I could hear the beating of its waves.

Blessed indeed is the mother who is admitted to the sanctuary of her darling's secrets with the freedom with which Aunt Judy penetrated (was invited rather, with parted lips and sparkling eyes) to mine, — into whose sympathetic ear are poured, in all the dream-borne melody of the first songs of the heart, in all "the tender thought, the speechless pain" of its first violets, his earliest confessions, aspirations, loves, wrongs, troubles, triumphs. Well do I remember that day when, trembling, ghastly, faint, I fell in tears upon her neck, and poured into her bosom and basin the spasmodic story of My First Cigar! Well do I remember that night, when, bursting from the evening party in the parlor, and the thick red married lady in the thin blue

tarletan, and all my raptures and my anguish, I flung myself into Aunt Judy's arms and acknowledged the soft corn of My First Love, raving at the fatal sandy-whiskered gulf that yawned between me and Mine thick blue Own One in the thin red tarletan!

Well do I remember — though I was only seven times one — the panting exultation with which I flung into her lap the cheap colored print of the Tower of Babel (showing the hurly-burly of French bricklayers and Irish hod-carriers, and the grand row generally) that I had just won at school by correctly committing to memory, and publicly reciting, the whole of

"Almighty God, thy piercing eye
Strikes through the shades of night," etc.

My first prize! The Tower of Babel fell untimely into the wash-tub, but she dried it on her warm bosom; and I have never forgotten that All our secret actions lie All open to His sight; though I have never seen the verses (they were in Comly's Spelling-Book) from that day to this.

In those days we had a youth of talent in the family, — a sort of sophomorical boil, that the soap and sugar of indiscriminate adulation had drawn to a head of conceit. This youth bestowed a great deal of attention on a certain young woman of a classical turn of mind, who once had a longing to attend a fancy-ball as a sibyl. About the same time Sophomore missed the first volume of his Potter's "Antiquities of Greece"; and, having searched for it in vain, made up his mind that I had presented it as a keepsake, together with a lock of my hair and a cent's worth of pea-nut taffy, to the head girl of the infant class at my Sunday school. So Sophomore, being in morals a pedant and in intellect a bully, accused me of appropriating the book, and offered me a dollar if I would restore it to him. With swelling heart and quivering lip I carried the wanton insult — my first great wrong — straight to Aunt Judy, who, in her mild way, resented it as a personal outrage to her own feelings, and tried to soothe and console:

me by assuring me that "it would all rub out when it got dry." Three years later, as I was passing the sibyl's house one morning, her mother met me at the door and handed me an odd volume of Potter's "Antiquities of Greece," which she had just discovered in some out-of-the-way corner, where it had been mislaid, and which she desired me to hand to Sophomore with the sibyl's compliments, thanks, regrets, and several other delicacies of the season. But I handed it first to Aunt Judy, who gloried boisterously in my first triumph. Sophomore patronized me magnificently with apologies; but if the wrong never gets any drier than Aunt Judy's joyful eyes were then, it never will rub out.

So heartily disgusted was I with this classical episode that I conceived the original and desperate project of running away and going to sea. At that time I enjoyed the proud privilege of a personal acquaintance with the Siamese Twins, and was the envied holder of a season ticket to the Museum, where they exhibited their attractive duplicity. It was an essential part of my preparations to procure from the amiable Chang-Eng a letter of introduction to their ingenious mother, who, I was told, was in the duck-fishing line at Bangkok. Of course, I confided my plan to Aunt Judy; and, although she opposed it with extra prayers of peculiar length and strength, and finally succeeded in dissuading me from it, I am by no means certain that she would not have connived at my flight, rather than betray my confidence or consent to my punishment.

Those were the days of the *Morus multicaulis* mania, and I embarked with spirit in the silk-worm business. The original capital upon which I erected the enterprise was furnished from the surplus of Aunt Judy's wages. It was in the first silk dress that should come of all those moths and eggs and wriggling spinners and cocoons that she invested with such sanguine cheerfulness; and although she never got her money back in that form,—owing to the unfortunate exhaustion of my mulberry-leaves

and the refusal of my worms to spin silk from tea, which, they being of pure Chinese stock, I thought very unreasonable,—she conceived that she reaped abundant returns in her share of my happy enthusiasm, while it lasted; and when I wept over the famine-stricken forms of my operatives, she said, "Never mind, honey; dey was an awful litter anyhow, and I spec' dey was only de or'nary caterpillar poor trash, after all, else dey 'd a-kep' goin' on dat tea; fur 't was de rale high-price Chany kind, sure 's ye 'r born."

It was a striking oddness in the dear old soul, that, whilst in her hours of familiar ease she indulged in the homely lingo of her tribe, in her "company talk" she displayed a graver propriety of language, and in her prayers was always fluent, forcible, and correct.

The watchful tenderness with which I loved my gentle, childlike father was the most interesting of the many secrets that my heart shared only with Aunt Judy's. When I was twelve years old, he fell into a touching despondency, caused by certain reverses in his business and the unrelenting anxieties consequent upon them. So intense and sensitive was my magnetic sympathy with him, that I contracted the same sadness, in a form so aggravated and morbid that the despondency, in me, became despair, and the anxiety horror. The cruel fancy took possession of my mind, installed there by my treacherously imaginative temperament, that some awful calamity was about to befall my dear father; that he, patient, submissive Christian that he was, even meditated suicide; and that shape of fear so shook my soul with terror in the daytime, so filled my dreams with horror in the night, that, as if it were not myself, I turn back to pity the poor child now, and wonder that he did not go mad.

Does he know the truth now up in Heaven, the beloved old man? Surely; for the beloved old woman, who alone knew it on earth, is she not there? He knows now how his selfish, wilful, school-hating scamp, of

whom only he and Aunt Judy ever boded any good, stole away from his playmates and his games, every afternoon when school was dismissed, and with that baleful phantom before him, and that doleful cry in his ears, flew through the bustle and clatter of the wharves to where his father's warehouse was, two miles away; and, dodging like a thief among crates and boxes, bales and casks, and choking down the appeal of his lonely, shame-faced terror, watched that door with all the eager, tenacious, panting fidelity of a dog, until the merchant came forth on his way homeward for the night. And how the scamp followed, dodging, watching, trembling, unconsciously moaning, unconsciously sobbing, seeing no form but his, hearing no sound but his foot-fall, keeping cunningly between that form and the dock, lest it should suddenly dart through the drays and the moored vessels and plunge into the river, as the scamp had seen it do in his dreams. And how, at the end of that walk through the Valley of the Shadow of Death, when we reached our own door, and the simple-hearted, good old man passed in, as ignorant of my following as he was innocent of the monstrous purpose I imputed to him, I lingered some minutes at the gate to ease with a sluice of tears my pent-up fears and pains; and then burst into the yard, whistling, whooping, prancing, swinging my satchel, without feeling or manners, — a shameless, heartless brat and nuisance. And how, when the day, with all its secret sighs and sobs, was over, and he and I retired to the same bed, I prayed to our Father in heaven (muffling my very thoughts in the bed-clothes lest he should hear them) to keep my earthly father safe for me from all the formless dangers of the darkness; and how, when at the first gray streak of dawn the spectre shook me, and I awoke, I held my heart and my breathing still, to listen for his breathing, and thanked God when he groaned in his sleep; and how, when his shaving-water was brought and he stood before the glass, baring his throat, I crept close be-

hind him, still watching, gasping, — now pretending to hum a tune, now pressing my hand upon my mouth lest I should shriek in my helpless suspense; and how, when he drew the razor from its sheath — Well! I am forty years old now, and I have been pursued since then by so many and such torturing shapes of desperation and dismay as should refresh the heart of my stupidest enemy with an emotion of relenting; but I would consent to weep, groan, rave them all over again, beginning where that haunted child left off, rather than begin where he began, though my spectres should forever vanish with his.

Aunt Judy trembled and watched with me, and, accepting my phantom as if it were a reasonable fear, hid away her share of the sacred secret in her heart, and helped me to cover up mine with a disguise of carelessness, lest any foolish or brutal mockery should find it out.

My darling had but few superstitions: her spiritually informed intelligence rose superior to vulgar signs and dreams, and saw through the little warnings and wonders of darker and less pure minds with a science of its own, which she called Gospel light. Still, there was here a sign and there a legend that she clung to for old acquaintance' sake, rather than by reason of any credulity in her strong enough to take the place of faith. But these constituted the peculiar poetry of her personality, the fireside balladry and folk-lore of her Aunt-Judyness; and I could no more mock them than I could mock the good fairy in her, that changed all my floggings to feathers, — no sooner tear away their comfortable homeliness to jeer at their honored absurdity, than I could snatch off her dear familiar turban to mock the silver reverence of her "wool." Ah! I wish you could have heard her tell me that I must pass through fourteen years of trouble, — seven on account of the big old mirror in the parlor that I, lying on the sofa beneath it, kicked clear off its hook and into the middle of the floor, — and seven for that very looking-glass which my father used to

shave by, and which I, sparring at my image in it, to amuse my little brother, knocked into smithareens with my fractious fist. Why, man, it was not only awful, it all came true.

Aunt Judy, like most of those antiques, the old-fashioned house-servants of the South, — coachmen and waiters, nurses and lady's maids, — was a towering aristocrat: she believed in blood, and was a connoisseur in pedigrees. Her family pride was lofty, vast, and imposing, and embraced in the scope of its sympathy whoever could boast of a family Bible containing a well-filled record of births, marriages, and deaths, — a dear dead-and-gone inheritance of family portraits, lace, trinkets, and silver spoons, — a family vault in an Orthodox burial-ground, — and above all, one or two venerable family servants, just to show "dese mushroom folks, wid der high-minded notions, how diff'rent things was in ole missus's time!" Measured by this standard, if you had the misfortune to be a nobody, Aunt Judy, as a lady, might patronize you, as a Christian, would cheerfully advise and assist you; but to the exclusive privilege of what she superbly styled family-arities, you must in vain aspire. Our family, in the broadest sense of that word, was a large one, — by blood and marriage a numerous connection; and when Aunt Judy said, "So-and-so b'longs to our family," she included every man, woman, and child who could produce the genuine patent of our nobility, and especially all who had ever worn our livery, from my great-grandfather's tremendous coachman to the slipshod young gal that "nussed" our last new cousin's last new baby. Sometimes one of these cousins — quite telescopic, so distant was the relationship — would come to dine with us. Then Aunt Judy, in gorgeous turban, immaculate neckerchief, and lively satisfaction, would be served up in state, our *pièce de résistance*. The guest would compliment her with sympathetic inquiries about the state of her health, which was always "only tol'able," or "ra-a-ther poorly," or it "did 'pear as

ef she could shuffle round a leetle yit, praise de Master! But she was a-gettin' older and shacklier every day; her cough was awful tryin' sometimes, and it 'peared as ef she war n't of much account, nohow. But de Lord's will be done; when He wanted her, she reckined He 'd call. And how does you find yourself, Miss? And how does your ma git along wid de servants now? You know she always was a great hand to be pertickler, Miss; we had n't sich another young lady in our family, to be pertickler, as your ma, Miss, — 'specially 'bout de pleetin' and clare-starchin'."

I have to accuse myself of habitually shocking her aristocratic sensibilities by profanely ignoring, in favor of the society of dirty little plebeians, the relations to whom the sacred charm of a common ancestry should have drawn me. "Make haste, honey," she used to say; "wash yer face and hands, and pull up yer stockin's, and tie yer shoes, and bresh de sand out of yer hair, and blow yer nose, and go into de parlor, and shake hands wid yer Cousin Jorjana." But I would not. "O bother, Auntie! who's my Cousin Georgiana?" "Why, honey, don't you know? Miss Arabela Jane — dat's your dear dead-an'-gone grandma's second cousin — had seven children by her first husband, — he was a Patterson, — and nine by her second, — *he* was a McKim, — and five — but 'tain't no use, honey; you don't 'pear to take no int'res' in yer own kith and kin, no more dan or'nary white trash. I 'spec' you don't know de diff'rence, dis minnit, 'twixt yer poor old Aunt Judy and any no-account poor-house nigger." And so my Cousin Georgiana, of whom I had never heard before, remains a myth to me, one of Aunt Judy's Mrs. Harrises, to this day. It was wonderful what an exact descriptive list of them she could call at a moment's notice; and for keeping the run of their names and numbers, she was as good as an enrolling officer or a directory man. "Our family" could boast of many Pharisees, as well as blush for many prodigals; but her sym-

pathies were wholly with the latter ; and for these she was eternally killing fatted calves, in spite of angry elder brothers and the whole sect of whited sepulchres, who forgive exactly four hundred and ninety times by the multiplication-table, and compass sea and land to make one hypocrite. If she had had a fold of her own, all her sheep would have been black.

One day in January, 1849, I called to see Aunt Judy for the last time. Superannuated, and rapidly failing, she had been installed by my father in a comfortable room in the house of a sort of cousin of hers, a worthy and "well-to-do" woman of color, where she might be cheered by the visits of the more respectable people of her own class, — darkies of substantial character and of the first families, among whom she was esteemed as a mother in Israel. Thither either my father or one or two of his children came every day, to watch her declining health, to administer to her comfort, and to wait upon her with those offices of respect to which she had earned her right by three quarters of a century of humble, patient love and faithful service. My chest was packed, and on the morrow I must sail for the ends of the earth ; but she knew nothing of that. All that afternoon we talked together as we had never talked before ; and many an injury that my indignant tears had kept fresh and sticky was "dried" in the warmth of her earnest, anxious peace-making, and

"rubbed out" then and there. No page of my inditing could be pure enough to record it all ; but is it not written in the Book of Life, among the regrets and the forgivenesses, the confessions and the consolations and the hopes ?

The last word I ever uttered to Aunt Judy was a careful, loving, pious lie. She said, "Won't you come ag'in tomorrow, son, and see de poor ole woman ?" And I replied, "O yes, Auntie !" — though I well knew that, even as I spoke, I was looking into the wise truth of those patient, tender eyes for the last time in this world. The sun was going down as we parted, — that sun has never risen again for me.

In June, 1850, on board a steamboat in the Sacramento River, I received the very Bible I had first learned to read in, sitting on her lap by the kitchen fire, — in the beginning was the Word. She was dead ; and, dying, she had sent it me, with her blessing, — at the end was the Word.

In August, 1852, that Bible was tossed ashore from a wreck in an Indian river, and by angels delivered at a mission school in the jungle, where other heathens beside myself have doubtless learned from it the Word that was, and is, and ever shall be. On the inside of the cover, sitting on her lap by the kitchen fire, I had written, with appropriate "pot-hooks and hangers," AUNT JUDY.

Such her quiet consummation and renown !

THE CHIMNEY-CORNER FOR 1866.

VII.

BODILY RELIGION : A SERMON ON GOOD HEALTH.

ONE of our recent writers has said, that "good health is physical religion" ; and it is a saying worthy to be printed in golden letters. But good health being physical religion, it fully

shares that indifference with which the human race regards things confessedly the most important. The neglect of the soul is the trite theme of all religious teachers ; and, next to their souls, there

is nothing that people neglect so much as their bodies. Every person ought to be perfectly healthy, just as everybody ought to be perfectly religious ; but, in point of fact, the greater part of mankind are so far from perfect moral or physical religion that they cannot even form a conception of the blessing beyond them.

The mass of good, well-meaning Christians are not yet advanced enough to guess at the change which a perfect fidelity to Christ's spirit and precepts would produce in them. And the majority of people who call themselves well, because they are not, at present, upon any particular doctor's list, are not within sight of what perfect health would be. That fulness of life, that vigorous tone, and that elastic cheerfulness, which make the mere fact of existence a luxury, that suppleness which carries one like a well-built boat over every wave of unfavorable chance, — these are attributes of the perfect health seldom enjoyed. We see them in young children, in animals, and now and then, but rarely, in some adult human being, who has preserved intact the religion of the body through all opposing influences. Perfect health supposes not a state of mere quiescence, but of positive enjoyment in living. See that little fellow, as his nurse turns him out in the morning, fresh from his bath, his hair newly curled, and his cheeks polished like apples. Every step is a spring or a dance ; he runs, he laughs, he shouts, his face breaks into a thousand dimpling smiles at a word. His breakfast of plain bread and milk is swallowed with an eager and incredible delight, — it is *so good*, that he stops to laugh or thump the table now and then in expression of his ecstasy. All day long he runs and frisks and plays ; and when at night the little head seeks the pillow, down go the eye-curtains, and sleep comes without a dream. In the morning his first note is a laugh and a crow, as he sits up in his crib and tries to pull papa's eyes open with his fat fingers. He is an embodied joy, — he is sunshine and music and

laughter for all the house. With what a magnificent generosity does the Author of life endow a little mortal pilgrim in giving him at the outset of his career such a body as this ! How miserable it is to look forward twenty years, when the same child, now grown a man, wakes in the morning with a dull, heavy head, the consequence of smoking and studying till twelve or one the night before ; when he rises languidly to a late breakfast, and turns from this, and tries that, — wants a devilled bone, or a cutlet with Worcestershire sauce, to make eating possible ; and then, with slow and plodding step, finds his way to his office and his books. Verily the shades of the prison-house gather round the growing boy ; for, surely, no one will deny that life often begins with health little less perfect than that of the angels.

But the man who habitually wakes sodden, headachy, and a little stupid, and who needs a cup of strong coffee and various stimulating condiments to coax his bodily system into something like fair working order, does not suppose he is out of health. He says, "Very well, I thank you," to your inquiries, — merely because he has entirely forgotten what good health is. He is well, not because of any particular pleasure in physical existence, but well simply because he is not a subject for prescriptions. Yet there is no store of vitality, no buoyancy, no superabundant vigor, to resist the strain and pressure to which life puts him. A checked perspiration, a draught of air ill-timed, a crisis of perplexing business or care, and he is down with a bilious attack, or an influenza, and subject to doctors' orders for an indefinite period. And if the case be so with men, how is it with women ? How many women have at maturity the keen appetite, the joyous love of life and motion, the elasticity and sense of physical delight in existence, that little children have ? How many have any superabundance of vitality with which to meet the wear and strain of life ? And yet they call themselves well.

But is it possible, in maturity, to have

the joyful fulness of the life of childhood? Experience has shown that the delicious freshness of this dawning hour may be preserved even to mid-day, and may be brought back and restored after it has been for years a stranger. Nature, though a severe disciplinarian, is still, in many respects, most patient and easy to be entreated, and meets any repentant movement of her prodigal children with wonderful condescension. Take Bulwer's account of the first few weeks of his sojourn at Malvern, and you will read, in very elegant English, the story of an experience of pleasure which has surprised and delighted many a patient at a water-cure. The return to the great primitive elements of health — water, air, and simple food, with a regular system of exercise — has brought to many a jaded, weary, worn-down human being the elastic spirits, the simple, eager appetite, the sound sleep, of a little child. Hence, the rude huts and chalets of the peasant Priessnitz were crowded with battered dukes and princesses, and notables of every degree, who came from the hot, enervating luxury which had drained them of existence to find a keener pleasure in peasants' bread under peasants' roofs than in soft raiment and palaces. No arts of French cookery can possibly make anything taste so well to a feeble and palled appetite as plain brown bread and milk taste to a hungry water-cure patient, fresh from bath and exercise.

If the water-cure had done nothing more than establish the fact that the glow and joyousness of early life are things which may be restored after having been once wasted, it would have done a good work. For if Nature is so forgiving to those who have once lost or have squandered her treasures, what may not be hoped for us if we can learn the art of never losing the first health of childhood? And though with us, who have passed to maturity, it may be too late for the blessing, cannot something be done for the children who are yet to come after us?

Why is the first health of childhood

lost? Is it not the answer, that childhood is the only period of life in which bodily health is made a prominent object? Take our pretty boy, with cheeks like apples, who started in life with a hop, skip, and dance, — to whom laughter was like breathing, and who was enraptured with plain bread and milk, — how did he grow into the man who wakes so languid and dull, who wants strong coffee and Worcestershire sauce to make his breakfast go down? When and where did he drop the invaluable talisman that once made everything look brighter and taste better to him, however rude and simple, than now do the most elaborate combinations? What is the boy's history? Why, for the first seven years of his life his body is made of some account. It is watched, cared for, dieted, disciplined, fed with fresh air, and left to grow and develop like a thrifty plant. But from the time school education begins, the body is steadily ignored, and left to take care of itself.

The boy is made to sit six hours a day in a close, hot room, breathing impure air, putting the brain and the nervous system upon a constant strain, while the muscular system is repressed to an unnatural quiet. During the six hours, perhaps twenty minutes are allowed for all that play of the muscles which, up to this time, has been the constant habit of his life. After this he is sent home with books, slate, and lessons to occupy an hour or two more in preparing for the next day. In the whole of this time there is no kind of effort to train the physical system by appropriate exercise. Something of the sort was attempted years ago in the infant schools, but soon given up; and now, from the time study first begins, the muscles are ignored in all primary schools. One of the first results is the loss of that animal vigor which formerly made the boy love motion for its own sake. Even in his leisure hours he no longer leaps and runs as he used to; he learns to sit still, and by and by sitting and lounging come to be the habit, and vigorous motion the excep-

tion, for most of the hours of the day. The education thus begun goes on from primary to high school, from high school to college, from college through professional studies of law, medicine, or theology, with this steady contempt for the body, with no provision for its culture, training, or development, but rather a direct and evident provision for its deterioration and decay.

The want of suitable ventilation in school-rooms, recitation-rooms, lecture-rooms, offices, court-rooms, conference-rooms, and vestries, where young students of law, medicine, and theology acquire their earlier practice, is something simply appalling. Of itself it would answer for men the question, why so many thousand glad, active children come to a middle life without joy, — a life whose best estate is a sort of slow, plodding endurance. The despite and hatred which most men seem to feel for God's gift of fresh air, and their resolution to breathe as little of it as possible, could only come from a long course of education, in which they have been accustomed to live without it. Let any one notice the conduct of our American people travelling in railroad cars. We will suppose that about half of them are what might be called well-educated people, who have learned in books, or otherwise, that the air breathed from the lungs is laden with impurities, — that it is noxious and poisonous; and yet, travel with these people half a day, and you would suppose from their actions that they considered the external air as a poison created expressly to injure them, and that the only course of safety lay in keeping the cars hermetically sealed, and breathing over and over the vapor from each others' lungs. If a person in despair at the intolerable foulness raises a window, what frowns from all the neighboring seats, especially from great rough-coated men, who always seem the first to be apprehensive! The request to "put down that window" is almost sure to follow a moment or two of fresh air. In vain have rows of ventilators been put in the tops

of some of the cars, for conductors and passengers are both of one mind, that these ventilators are inlets of danger, and must be kept carefully closed.

Railroad travelling in America is systematically, and one would think carefully, arranged so as to violate every possible law of health. The old rule to keep the head cool and the feet warm is precisely reversed. A red-hot stove heats the upper stratum of air to oppression, while a stream of cold air is constantly circulating about the lower extremities. The most indigestible and unhealthy substances conceivable are generally sold in the cars or at way-stations for the confusion and distress of the stomach. Rarely can a traveller obtain so innocent a thing as a plain good sandwich of bread and meat, while pie, cake, doughnuts, and all other culinary atrocities, are almost forced upon him at every stopping-place. In France, England, and Germany the railroad cars are perfectly ventilated; the feet are kept warm by flat cases filled with hot water and covered with carpet, and answering the double purpose of warming the feet and diffusing an agreeable temperature through the car, without burning away the vitality of the air; while the arrangements at the refreshment-rooms provide for the passenger as wholesome and well-served a meal of healthy, nutritious food as could be obtained in any home circle.

What are we to infer concerning the home habits of a nation of men who so resignedly allow their bodies to be poisoned and maltreated in travelling over such an extent of territory as is covered by our railroad lines? Does it not show that foul air and improper food are too much matters of course to excite attention? As a writer in "The Nation" has lately remarked, it is simply and only because the American nation like to have un-ventilated cars, and to be fed on pie and coffee at stopping-places, that nothing better is known to our travellers; if there were any marked dislike of such a state of things on the part of

the people, it would not exist. We have wealth enough, and enterprise enough, and ingenuity enough, in our American nation, to compass with wonderful rapidity any end that really seems to us desirable. An army was improvised when an army was wanted,—and an army more perfectly equipped, more bountifully fed, than so great a body of men ever was before. Hospitals, Sanitary Commissions, and Christian Commissions all arose out of the simple conviction of the American people that they must arise. If the American people were equally convinced that foul air was a poison,—that to have cold feet and hot heads was to invite an attack of illness,—that maple-sugar, pop-corn, peppermint candy, pie, doughnuts, and peanuts are not diet for reasonable beings,—they would have railroad accommodations very different from those now in existence.

We have spoken of the foul air of court-rooms. What better illustration could be given of the utter contempt with which the laws of bodily health are treated, than the condition of these places? Our lawyers are our highly educated men. They have been through high-school and college training, they have learned the properties of oxygen, nitrogen, and carbonic-acid gas, and have seen a mouse die under an exhausted receiver, and of course they know that foul, unventilated rooms are bad for the health; and yet generation after generation of men so taught and trained will spend the greater part of their lives in rooms notorious for their close and impure air, without so much as an attempt to remedy the evil. A well-ventilated court-room is a four-leaved clover among court-rooms. Young men are constantly losing their health at the bar: lung diseases, dyspepsia, follow them up, gradually sapping their vitality. Some of the brightest ornaments of the profession have actually fallen dead as they stood pleading,—victims of the fearful pressure of poisonous and heated air upon the excited brain. The deaths of Salmon P. Chase of Portland, uncle of our present Chief

Justice, and of Ezekiel Webster, the brother of our great statesman, are memorable examples of the calamitous effects of the errors dwelt upon; and yet, strange to say, nothing efficient is done to mend these errors, and give the body an equal chance with the mind in the pressure of the world's affairs.

But churches, lecture-rooms, and vestries, and all buildings devoted especially to the good of the soul, are equally witness of the mind's disdain of the body's needs, and the body's consequent revenge upon the soul. In how many of these places has the question of a thorough provision of fresh air been even considered? People would never think of bringing a thousand persons into a desert place, and keeping them there, without making preparations to feed them. Bread and butter, potatoes and meat, must plainly be found for them; but a thousand human beings are put into a building to remain a given number of hours, and no one asks the question whether means exist for giving each one the quantum of fresh air needed for his circulation, and these thousand victims will consent to be slowly poisoned, gasping, sweating, getting red in the face, with confused and sleepy brains, while a minister with a yet redder face and a more oppressed brain struggles and wrestles, through the hot, seething vapors, to make clear to them the mysteries of faith. How many churches are there that for six or eight months in the year are never ventilated at all, except by the accidental opening of doors? The foul air generated by one congregation is locked up by the sexton for the use of the next assembly; and so gathers and gathers from week to week, and month to month, while devout persons upbraid themselves, and are ready to tear their hair, because they always feel stupid and sleepy in church. The proper ventilation of their churches and vestries would remove that spiritual deadness of which their prayers and hymns complain. A man hoeing his corn out on a breezy hillside is

bright and alert, his mind works clearly, and he feels interested in religion, and thinks of many a thing that might be said at the prayer-meeting at night. But at night, when he sits down in a little room where the air reeks with the vapor of his neighbor's breath and the smoke of kerosene lamps, he finds himself suddenly dull and drowsy, — without emotion, without thought, without feeling, — and he rises and reproaches himself for this state of things. He calls upon his soul and all that is within him to bless the Lord; but the indignant body, abused, insulted, ignored, takes the soul by the throat, and says, "If you won't let *me* have a good time, neither shall you." Revivals of religion, with ministers and with those people whose moral organization leads them to take most interest in them, often end in periods of bodily ill-health and depression. But is there any need of this? Suppose that a revival of religion required, as a formula, that all the members of a given congregation should daily take a minute dose of arsenic in concert, — we should not be surprised after a while to hear of various ill effects therefrom; and, as vestries and lecture-rooms are now arranged, a daily prayer-meeting is often nothing more nor less than a number of persons spending half an hour a day breathing poison from each other's lungs. There is not only no need of this, but, on the contrary, a good supply of pure air would make the daily prayer-meeting far more enjoyable. The body, if allowed the slightest degree of fair play, so far from being a contumacious infidel and opposer, becomes a very fair Christian helper, and, instead of throttling the soul, gives it wings to rise to celestial regions.

This branch of our subject we will quit with one significant anecdote. A certain rural church was somewhat famous for its picturesque Gothic architecture, and equally famous for its sleepy atmosphere, the rules of Gothic symmetry requiring very small windows, which could be only partially opened. Everybody was affected alike

in this church: minister and people complained that it was like the enchanted ground in the Pilgrim's Progress. Do what they would, sleep was ever at their elbows; the blue, red, and green of the painted windows melted into a rainbow dimness of hazy confusion; and ere they were aware, they were off on a cloud to the land of dreams.

An energetic sister in the church suggested the inquiry, whether it was ever ventilated, and discovered that it was regularly locked up at the close of service, and remained so till opened for the next week. She suggested the inquiry, whether giving the church a thorough airing on Saturday would not improve the Sunday services; but nobody acted on her suggestion. Finally, she borrowed the sexton's key one Saturday night, and went into the church and opened all the windows herself, and let them remain so for the night. The next day everybody remarked the improved comfort of the church, and wondered what had produced the change. Nevertheless, when it was discovered, it was not deemed a matter of enough importance to call for an order on the sexton to perpetuate the improvement.

The ventilation of private dwellings in this country is such as might be expected from that entire indifference to the laws of health manifested in public establishments. Let a person travel in private conveyance up through the valley of the Connecticut, and stop for a night at the taverns which he will usually find at the end of each day's stage. The bed-chamber into which he will be ushered will be the concentration of all forms of bad air. The house is redolent of the vegetables in the cellar, — cabbages, turnips, and potatoes; and this fragrance is confined and retained by the custom of closing the window-blinds and dropping the inside curtains, so that neither air nor sunshine enters in to purify. Add to this the strong odor of a new feather-bed and pillows, and you have a combination of perfumes most appalling to a delicate sense. Yet travellers take possession

of these rooms, sleep in them all night without raising the window or opening the blinds, and leave them to be shut up for other travellers.

The spare chamber of many dwellings seems to be an hermetically closed box, opened only twice a year, for spring and fall cleaning; but for the rest of the time closed to the sun and the air of heaven. Thrifty country housekeepers often adopt the custom of making their beds on the instant after they are left, without airing the sheets and mattresses; and a bed so made gradually becomes permeated with the insensible emanations of the human body, so as to be a steady corrupter of the atmosphere.

In the winter, the windows are calked and listed, the throat of the chimney built up with a tight brick wall, and a close stove is introduced to help burn out the vitality of the air. In a sitting-room like this, from five to ten persons will spend about eight months of the year, with no other ventilation than that gained by the casual opening and shutting of doors. Is it any wonder that consumption every year sweeps away its thousands? — that people are suffering constant chronic ailments, — neuralgia, nervous dyspepsia, and all the host of indefinite bad feelings that rob life of sweetness and flower and bloom?

A recent writer raises the inquiry, whether the community would not gain in health by the demolition of all dwelling-houses. That is, he suggests the question, whether the evils from foul air are not so great and so constant, that they countervail the advantages of shelter. Consumptive patients far gone have been known to be cured by long journeys, which have required them to be day and night in the open air. Sleep under the open heaven, even though the person be exposed to the various accidents of weather, has often proved a miraculous restorer after everything else had failed. But surely, if simple fresh air is so healing and preserving a thing, some means might be found to keep the air in a house just as pure and vigorous as it is outside.

An article in the May number of "Harpers' Magazine" presents drawings of a very simple arrangement by which any house can be made thoroughly self-ventilating. Ventilation, as this article shows, consists in two things, — a perfect and certain expulsion from the dwelling of all foul air breathed from the lungs or arising from any other cause, and the constant supply of pure air.

One source of foul air cannot be too much guarded against, — we mean imperfect gas-pipes. A want of thoroughness in execution is the sin of our American artisans, and very few gas-fixtures are so thoroughly made that more or less gas does not escape and mingle with the air of the dwelling. There are parlors where plants cannot be made to live, because the gas kills them; and yet their occupants do not seem to reflect that an air in which a plant cannot live must be dangerous for a human being. The very clemency and long-suffering of Nature to those who persistently violate her laws is one great cause why men are, physically speaking, such sinners as they are. If foul air poisoned at once and completely, we should have well-ventilated houses, whatever else we failed to have. But because people can go on for weeks, months, and years, breathing poisons, and slowly and imperceptibly lowering the tone of their vital powers, and yet be what they call "pretty well, I thank you," sermons on ventilation and fresh air go by them as an idle song. "I don't see but we are well enough, and we never took much pains about these things. There 's air enough gets into houses, of course. What with doors opening and windows occasionally lifted, the air of houses is generally good enough"; — and so the matter is dismissed.

One of Heaven's great hygienic teachers is now abroad in the world, giving lessons on health to the children of men. The cholera is like the angel whom God threatened to send as leader to the rebellious Israelites. "Be-ware of him, obey his voice, and pro-

voke him not; for he will not pardon your transgressions." The advent of this fearful messenger seems really to be made necessary by the contempt with which men treat the physical laws of their being. What else could have purified the dark places of New York? What a wiping-up and reforming and cleansing is going before him through the country! At last we find that Nature is in earnest, and that her laws cannot be always ignored with impunity. Poisoned air is recognized at last as an evil, — even although the poison cannot be weighed, measured, or tasted; and if all the precautions that men are now willing to take could be made perpetual, the alarm would be a blessing to the world.

Like the principles of spiritual religion, the principles of physical religion are few and easy to be understood. An old medical apothegm personifies the hygienic forces as the Doctors Air, Diet, Exercise, and Quiet; and these four will be found, on reflection, to cover the whole ground of what is required to preserve human health. A human being whose lungs have always been nourished by pure air, whose stomach has been fed only by appropriate food, whose muscles have been systematically trained by appropriate exercises, and whose mind is kept tranquil by faith in God and a good conscience, has *perfect physical religion*. There is a line where physical religion must necessarily overlap spiritual religion and rest upon it. No human being can be assured of perfect health, through all the strain and wear and tear of such cares and such perplexities as life brings, without the rest of *faith in God*. An unsubmissive, unconfiding, unresigned soul will make vain the best hygienic treatment; and, on the contrary, the most saintly religious resolution and purpose may be defeated and vitiated by an habitual ignorance and disregard of the laws of the physical system.

Perfect spiritual religion cannot exist without perfect physical religion. Every flaw and defect in the bodily system is just so much taken from the spiritual

vitality: we are commanded to glorify God, not simply in our spirits, but in our *bodies* and spirits. The only example of perfect manhood the world ever saw impresses us more than anything else by an atmosphere of perfect healthiness. There is a calmness, a steadiness, in the character of Jesus, a naturalness in his evolution of the sublimest truths under the strain of the most absorbing and intense excitement, that could come only from the *one* perfectly trained and developed body, bearing as a pure and sacred shrine the One Perfect Spirit. Jesus of Nazareth, journeying on foot from city to city, always calm yet always fervent, always steady yet glowing with a white heat of sacred enthusiasm, able to walk and teach all day and afterwards to continue in prayer all night, with unshaken nerves, sedately patient, serenely reticent, perfectly self-controlled, walked the earth, the only man that perfectly glorified God in his body no less than in his spirit. It is worthy of remark, that in choosing his disciples he chose plain men from the laboring classes, who had lived the most obediently to the simple, unperverted laws of nature. He chose men of good and pure bodies, — simple, natural, child-like, healthy men, — and baptized their souls with the inspiration of the Holy Spirit.

The hygienic bearings of the New Testament have never been sufficiently understood. The basis of them lies in the solemn declaration, that our bodies are to be temples of the Holy Spirit, and that all abuse of them is of the nature of sacrilege. Reverence for the physical system, as the outward shrine and temple of the spiritual, is the peculiarity of the Christian religion. The doctrine of the resurrection of the body, and its physical immortality, sets the last crown of honor upon it. That bodily system which God declared worthy to be gathered back from the dust of the grave, and re-created, as the soul's immortal companion, must necessarily be dear and precious in the eyes of its Creator. The one passage in the New Tes-

tament in which it is spoken of disparagingly is where Paul contrasts it with the brighter glory of what is to come, — “He shall change our *vile* bodies, that they may be fashioned like his glorious body.” From this passage has come abundance of reviling of the physical system. Memoirs of good men are full of abuse of it, as the clog, the load, the burden, the chain. It is spoken of as pollution, as corruption, — in short, one would think that the Creator had imitated the cruelty of some Oriental despots who have been known to chain a festering corpse to a living body. Accordingly, the memoirs of these pious men are also mournful records of slow suicide, wrought by the persistent neglect of the most necessary and important laws of the bodily system; and the body, outraged and down-trodden, has turned traitor to the soul, and played the adversary with fearful power. Who can tell the countless temptations to evil which flow in from a neglected, disordered, deranged nervous system, — temptations to anger, to irritability, to selfishness, to every kind of sin of appetite and passion? No wonder that the poor soul longs for the hour of release from such a companion.

But that human body which God declares expressly was made to be the temple of the Holy Spirit, which he considers worthy to be perpetuated by a resurrection and an immortal existence, cannot be intended to be a clog and a hindrance to spiritual advancement. A perfect body, working in perfect tune and time, would open glimpses of happiness to the soul approaching the joys we hope for in heaven. It is only through the images of things which our *bodily* senses have taught us, that we can form any conception of that future bliss; and the more perfect these senses, the more perfect our conceptions must be.

The conclusion of the whole matter, and the practical application of this sermon, is: — First, that all men set themselves to form the idea of what perfect health is, and resolve to realize

it for themselves and their children. Second, that with a view to this they study the religion of the body, in such simple and popular treatises as those of George Combe, Dr. Dio Lewis, and others, and with simple and honest hearts practise what they there learn. Third, that the training of the bodily system should form a regular part of our common-school education, — every common school being provided with a well-instructed teacher of gymnastics; and the growth and development of each pupil's body being as much noticed and marked as is now the growth of his mind. The same course should be continued and enlarged in colleges and female seminaries, which should have professors of hygiene appointed to give thorough instruction concerning the laws of health.

And when this is all done, we may hope that crooked spines, pimped faces, sallow complexions, stooping shoulders, and all other signs indicating an undeveloped physical vitality, will, in the course of a few generations, disappear from the earth, and men will have bodies which will glorify God, their great Architect.

The soul of man has got as far as it can without the body. Religion herself stops and looks back, waiting for the body to overtake her. The soul's great enemy and hindrance can be made her best friend and most powerful help; and it is high time that this era were begun. We old sinners, who have lived carelessly, and almost spent our day of grace, may not gain much of its good; but the children, — shall there not be a more perfect day for them? Shall there not come a day when the little child, whom Christ set forth to his disciples as the type of the greatest in the kingdom of heaven, shall be the type no less of our physical than our spiritual advancement, — when men and women shall arise, keeping through long and happy lives the simple, unperverted appetites, the joyous freshness of spirit, the keen delight in mere existence, the dreamless sleep and happy waking of early childhood?

GRIFFITH GAUNT ; OR, JEALOUSY.

CHAPTER XXVIII.

THE bill was paid ; the black horse saddled and brought round to the door. Mr. and Mrs. Vint stood bare-headed to honor the parting guest ; and the latter offered him the stirrup-cup.

Griffith looked round for Mercy. She was nowhere to be seen.

Then he said, piteously, to Mrs. Vint, "What, not even bid me good by?"

Mrs. Vint replied, in a very low voice, that there was no disrespect intended. "The truth is, sir, she could not trust herself to see you go ; but she bade me give you a message. Says she, 'Mother, tell him I pray God to bless him, go where he will.'"

Something rose in Griffith's throat. "O Dame!" said he, "if she only knew the truth, she would think better of me than she does. God bless her!"

And he rode sorrowfully away, alone in the world once more.

At the first turn in the road, he wheeled his horse, and took a last lingering look.

There was nothing vulgar, nor inn-like, in the "Packhorse." It stood fifty yards from the road, on a little rural green, and was picturesque itself. The front was entirely clad with large-leaved ivy. Shutters there were none: the windows, with their diamond panes, were lustrous squares, set like great eyes in the green ivy. It looked a pretty, peaceful retreat, and in it Griffith had found peace and a dove-like friend.

He sighed, and rode away from the sight ; not raging and convulsed, as when he rode from Hernshaw Castle, but somewhat sick at heart, and very heavy.

He paced so slowly that it took him a quarter of an hour to reach the "Woodman," — a wayside inn, not two miles distant. As he went by, a farmer hailed him from the porch, and

insisted on drinking with him ; for he was very popular in the neighborhood. Whilst they were thus employed, who should come out but Paul Carrick, boot-ed and spurred, and flushed in the face, and rather the worse for liquor imbibed on the spot.

"So you are going, are ye?" said he. "A good job, too." Then, turning to the other, "Master Gutteridge, never you save a man's life, if you can any-ways help it. I saved this one's ; and what does he do but turn round and poison my sweetheart against me?"

"How can you say so?" remonstrated Griffith. "I never belied you. Your name scarce ever passed my lips."

"Don't tell me," said Carrick. "However, she has come to her senses, and given your worship the sack. Ride you into Cumberland, and I to the 'Packhorse,' and take my own again."

With this, he unhooked his nag from the wall, and clattered off to the "Packhorse."

Griffith sat a moment stupefied, and then his face was convulsed by his ruling passion. He wheeled his horse, gave him the spur, and galloped after Carrick.

He soon came up with him, and yelled in his ear, "I'll teach you to spit your wormwood in my cup of sorrow."

Carrick shook his fist defiantly, and spurred his horse in turn.

It was an exciting race, and a novel one, but soon decided. The great black hunter went ahead, and still improved his advantage. Carrick, purple with rage, was full a quarter of a mile behind, when Griffith dashed furiously into the stable of the "Packhorse," and, leaving Black Dick panting and covered with foam, ran in search of Mercy.

The girl told him she was in the dairy. He looked in at the window, and there she was with her mother. With

instinctive sense and fortitude she had fled to work. She was trying to churn; but it would not do: she had laid her shapely arm on the churn, and her head on it, and was crying.

Mrs. Vint was praising Carrick, and offering homely consolation.

"Ah, mother," sighed Mercy, "I could have made him happy. He does not know that; and he has turned his back on content. What will become of him?"

Griffith heard no more. He went round to the front door, and rushed in.

"Take your own way, Dame," said he, in great agitation. "Put up the banns when you like. Sweetheart, wilt wed with me? I'll make thee the best husband I can."

Mercy screamed faintly, and lifted up her hands; then she blushed and trembled to her very finger ends; but it ended in smiles of joy and her brow upon his shoulder.

In which attitude, with Mrs. Vint patting him approvingly on the back, they were surprised by Paul Carrick. He came to the door, and there stood aghast.

The young man stared ruefully at the picture, and then said, very dryly, "I'm too late, methinks."

"That you be, Paul," said Mrs. Vint, cheerfully. "She is meat for your master."

"Don't — you — never — come to me — to save your life — no more," blubbered Paul, breaking down all of a sudden.

He then retired, little heeded, and came no more to the "Packhorse" for several days.

CHAPTER XXIX.

It is desirable that improper marriages should never be solemnized; and the Christian Church saw this, many hundred years ago, and ordained that, before a marriage, the banns should be cried in a church three Sundays, and any person there present

might forbid the union of the parties, and alleage the just impediment.

This precaution was feeble, but not wholly inadequate—in the Middle Ages; for we know by good evidence that the priest was often interrupted and the banns forbidden.

But in modern days the banns are never forbidden; in other words, the precautionary measure that has come down to us from the thirteenth century is out of date and useless. It rests, indeed, on an estimate of publicity that has become childish, and almost asinine. If persons about to marry were compelled to inscribe their names and descriptions in a Matrimonial Weekly Gazette, and a copy of this were placed on a desk in ten thousand churches, perhaps we might stop one lady per annum from marrying her husband's brother, and one gentleman from wedding his neighbor's wife. But the crying of banns in a single parish church is a waste of the people's time and the parson's breath.

And so it proved in Griffith Gaunt's case. The Rev. William Wentworth published, in the usual recitative, the banns of marriage between Thomas Leicester, of the parish of Marylebone in London, and Mercy Vint, spinster, of *this* parish; and creation, present *ex hypothesi mediævalæ*, but absent in fact, assented, by silence, to the union.

So Thomas Leicester wedded Mercy Vint, and took her home to the "Packhorse."

It would be well if those who stifle their consciences, and commit crimes, would set up a sort of medico-moral diary, and record their symptoms minutely day by day. Such records might help to clear away some vague conventional notions.

To tell the truth, our hero, and now malefactor, (the combination is of high antiquity,) enjoyed, for several months, the peace of mind that belongs of right to innocence; and his days passed in a state of smooth complacency. Mercy was a good, wise, and tender wife; she naturally looked up to him after mar-

riage more than she did before ; she studied his happiness, as she had never studied her own ; she mastered his character, admired his good qualities, discerned his weaknesses, but did not view them as defects ; only as little traits to be watched, lest she should give pain to "her master," as she called him.

Affection, in her, took a more obsequious form than it could ever assume in Kate Peyton. And yet she had great influence, and softly governed "her master" for his good. She would come into the room and take away the bottle, if he was committing excess ; but she had a way of doing it, so like a good, but resolute mother, and so unlike a termagant, that he never resisted. Upon the whole, she nursed his mind, as in earlier days she had nursed his body.

And then she made him so comfortable : she observed him minutely to that end. As is the eye of a maid to the hand of her mistress, so Mercy Leicester's dove-like eye was ever watching "her master's" face, to learn the minutest features of his mind.

One evening he came in tired, and there was a black fire in the parlor. His countenance fell the sixteenth of an inch. You and I, sir, should never have noticed it. But Mercy did, and, ever after, there was a clear fire when he came in.

She noted, too, that he loved to play the *viol da gambo*, but disliked the trouble of tuning it. So then she tuned it for him.

When he came home at night, early or late, he was sure to find a dry pair of shoes on the rug, his six-stringed viol tuned to a hair, a bright fire, and a brighter wife, smiling and radiant at his coming, and always neat ; for, said she, "Shall I don my bravery for strangers, and not for my Thomas, that is the best of company ?"

They used to go to church, and come back together, hand in hand like lovers ; for the arm was rarely given in those days. And Griffith said to himself every Sunday, "What a comfort to have a Protestant wife !"

But one day he was off his guard, and called her "Kate, my dear."

"Who is Kate ?" said she softly, but with a degree of trouble and intelligence that made him tremble.

"No matter," said he, all in a flutter. Then, solemnly, "Whoever she was, she is dead, — dead."

"Ah !" said Mercy, very tenderly and solemnly, and under her breath. "You loved her ; yet she must die." She paused ; then, in a tone so exquisite I can only call it an angel's whisper, "Poor Kate !"

Griffith groaned aloud. "For God's sake, never mention that name to me again. Let me forget she ever lived. She was not the true friend to me that you have been."

Mercy replied, softly, "Say not so, Thomas. You loved her well. Her death had all but cost me thine. Ah, well ! we cannot all be the first. I am not very jealous, for my part ; and I thank God for 't. Thou art a dear good husband to me, and that is enow."

Paul Carrick, unable to break off his habits, came to the "Packhorse" now and then ; but Mercy protected her husband's heart from pain. She was kind, and even pitiful ; but so discreet and resolute, and contrived to draw the line so clearly between her husband and her old sweetheart, that Griffith's foible could not burn him, for want of fuel.

And so passed several months, and the man's heart was at peace. He could not love Mercy passionately as he had loved Kate ; but he was full of real regard and esteem for her. It was one of those gentle, clinging attachments that outlast grand passions, and survive till death ; a tender, pure affection, though built upon a crime.

They had been married, and lived in sweet content, about three quarters of a year — when trouble came ; but in a vulgar form. A murrain carried off several of Harry Vint's cattle ; and it then came out that he had purchased six of them on credit, and had been in-

duced to set his hand to bills of exchange for them. His rent was also behind, and, in fact, his affairs were in a desperate condition.

He hid it as long as he could from them all ; but at last, being served with a process for debt, and threatened with a distress and an execution, he called a family council and exposed the real state of things.

Mrs. Vint rated him soundly for keeping all this secret so long.

He whom they called Thomas Leicester remonstrated with him. "Had you told me in time," said he, "I had not paid forfeit for 'The Vine,' but settled there, and given you a home."

Mercy said never a word but "Poor father !"

As the peril drew nearer, the conversations became more animated and agitated, and soon the old people took to complaining of Thomas Leicester to his wife.

"Thou hast married a gentleman ; and he hath not the heart to lift a hand to save thy folk from ruin."

"Say not so," pleaded Mercy : "to be sure he hath the heart, but not the means. 'T was but yestreen he bade me sell his jewels for you. But, mother, I think they belonged to some one he loved, — and she died. So, poor thing, how could I ? Then, if you love me, blame me, and not him."

"Jewels, quotha ! will they stop such a gap as ours ?" was the contemptuous reply.

From complaining of him behind his back, the old people soon came to launching innuendoes obliquely at him. Here is one specimen out of a dozen.

"Wife, if our Mercy had wedded one of her own sort, mayhap he 'd have helped us a bit."

"Ay, poor soul ; and she so near her time : if the bailiffs come down on us next month, 't is my belief we shall lose her, as well as house and home."

The false Thomas Leicester let them run on, in dogged silence ; but every word was a stab.

And one day, when he had been

baited sore with hints, he turned round on them fiercely, and said : "Did I get you into this mess ? It 's all your own doing. Learn to see your own faults, and not be so hard on one that has been the best servant you ever had, gentleman or not."

Men can resist the remonstrances that wound them, and so irritate them, better than they can those gentle appeals that rouse no anger, but soften the whole heart. The old people stung him ; but Mercy, without design, took a surer way. She never said a word ; but sometimes, when the discussions were at their height, she turned her dove-like eyes on him, with a look so loving, so humbly inquiring, so timidly imploring, that his heart melted within him.

Ah, that is a true touch of nature and genuine observation of the sexes, in the old song, —

"My feyther urged me sair ;
My mither didna speak ;
But she looked me in the face,
Till my-hairt was like to break."

These silent, womanly, imploring looks of patient Mercy were mightier than argument or invective.

The man knew all along where to get money, and how to get it. He had only to go to *Hernshaw Castle*. But his very soul shuddered at the idea. However, for Mercy's sake, he took the first step ; he compelled himself to look the thing in the face, and discuss it with himself. A few months ago he could not have done even this, — he loved his lawful wife too much ; hated her too much. But now, Mercy and Time had blunted both those passions ; and he could ask himself whether he could not encounter Kate and her priest without any very violent emotion.

When they first set up house together, he had spent his whole fortune, a sum of two thousand pounds, on repairing and embellishing *Hernshaw Castle* and grounds. Since she had driven him out of the house, he had a clear right to have back the money ; and he now resolved he would have it ;

but what he wanted was to get it without going to the place in person.

And now Mercy's figure, as well as her imploring looks, moved him greatly. She was in that condition which appeals to a man's humanity and masculine pity, as well as to his affection. To use the homely words of Scripture, she was great with child, and in that condition moved slowly about him, filling his pipe, and laying his slippers, and ministering to all his little comforts; she would make no difference: and when he saw the poor dove move about him so heavily, and rather languidly, yet so zealously and tenderly, the man's very bowels yearned over her, and he felt as if he could die to do her a service.

So, one day, when she was standing by him, bending over his little round table, and filling his pipe with her neat hand, he took her by the other hand and drew her gently on his knee, her burden and all. "Child!" said he, "do not thou fret. I know how to get money; and I'll do 't, for thy sake."

"I know that," said she, softly; "can I not read thy face by this time?" and so laid her cheek to his. "But, Thomas, for my sake, get it honestly,—or not at all," said she, still filling his pipe, with her cheek to his.

"I'll but take back my own," said he; "fear naught."

But, after thus positively pledging himself to Mercy, he became thoughtful and rather fretful; for he was still most averse to go to Hernshaw, and yet could hit upon no other way; since to employ an agent would be to let out that he had committed bigamy, and so risk his own neck, and break Mercy's heart.

After all his scale was turned by his foible.

Mrs. Vint had been weak enough to confide her trouble to a friend: it was all over the parish in three days.

Well, one day, in the kitchen of the inn, Paul Carrick, having drunk two pints of good ale, said to Vint, "Landlord, you ought to have married her to me. I've got two hundred pounds laid

by. I'd have pulled you out of the mire, and welcome."

"Would you, though, Paul?" said Harry Vint; "then, by G—, I wish I had."

Now Carrick bawled that out, and Griffith, who was at the door, heard it.

He walked into the kitchen, ghastly pale, and spoke to Harry Vint first.

"I take your inn, your farm, and your debts on me," said he; "not one without t' other."

"Spoke like a man!" cried the landlord, joyfully; "and so be it—before these witnesses."

Griffith turned on Carrick: "This house is mine. Get out on 't, ye *jealous*, mischief-making cur." And he took him by the collar and dragged him furiously out of the place, and sent him whirling into the middle of the road; then ran back for his hat and flung it out after him.

This done, he sat down boiling, and his eyes roved fiercely round the room in search of some other antagonist. But his strength was so great, and his face so altered with this sudden spasm of reviving jealousy, that nobody cared to provoke him further.

After a while, however, Harry Vint muttered dryly, "There goes one good customer."

Griffith took him up sternly: "If your debts are to be mine, your trade shall be mine too, that you had not the head to conduct."

"So be it, son-in-law," said the old man; "only you go so fast: you do take possession afore you pays the fee."

Griffith winced. "That shall be the last of your taunts, old man." He turned to the ostler: "Bill, give Black Dick his oats at sunrise; and in ten days at furthest I'll pay every shilling this house and farm do owe. Now, Master White, you'll put in hand a new sign-board for this inn; a fresh 'Packhorse,' and paint him jet black, with one white hoof (instead of chocolate), in honor of my nag Dick; and in place of Harry Vint you'll put in Thomas Leicester. See that is done

against I come back, or come *you* here no more."

Soon after this scene he retired to tell Mercy; and, on his departure, the suppressed tongues went like mill-clacks.

Dick came round saddled at peep of day; but Mercy had been up more than an hour, and prepared her man's breakfast. She clung to him at parting, and cried a little; and whispered something in his ear, for nobody else to hear: it was an entreaty that he would not be long gone, lest he should be far from her in the hour of her peril.

Thereupon he promised her, and kissed her tenderly, and bade her be of good heart; and so rode away northwards with dogged resolution.

As soon as he was gone, Mercy's tears flowed without restraint.

Her father set himself to console her. "Thy good man," he said, "is but gone back to the high road for a night or two, to follow his trade of 'stand and deliver.' Fear naught, child; his pistols are well primed: I saw to that myself; and his horse is the fleetest in the county. You'll have him back in three days, and money in both pockets. I warrant you his is a better trade than mine; and he is a fool to change it."

Griffith was two days upon the road, and all that time he was turning over and discussing in his mind how he should conduct the disagreeable but necessary business he had undertaken.

He determined, at last, to make the visit one of business only: no heat, no reproaches. That lovely, hateful woman might continue to dishonor his name, for he had himself abandoned it. He would not deign to receive any money that was hers; but his own two thousand pounds he would have; and two or three hundred on the spot by way of instalment. And, with these hard views, he drew near to Hernshaw; but the nearer he got, the slower he went; for what at a distance had seemed tolerably easy began to get more and more difficult and repulsive.

Moreover, his heart, which he thought he had steeled, began now to flutter a little, and somehow to shudder at the approaching interview.

CHAPTER XXX.

CAROLINE RYDER went to the gate of the Grove, and stayed there two hours; but, of course, no Griffith came.

She returned the next night, and the next; and then she gave it up, and awaited an explanation. None came, and she was bitterly disappointed, and indignant.

She began to hate Griffith, and to conceive a certain respect, and even a tepid friendship, for the other woman he had insulted.

Another clew to this change of feeling is to be found in a word she let drop in talking to another servant. "My mistress," said she, "bears it *like a man*."

In fact, Mrs. Gaunt's conduct at this period was truly noble.

She suffered months of torture, months of grief; but the high-spirited creature hid it from the world, and maintained a sad but high composure.

She wore her black, for she said, "How do I know he is alive?" She retrenched her establishment, reduced her expenses two thirds, and busied herself in works of charity and religion.

Her desolate condition attracted a gentleman who had once loved her, and now esteemed and pitied her profoundly, — Sir George Neville.

He was still unmarried, and she was the cause; so far at least as this: she had put him out of conceit with the other ladies at that period when he had serious thoughts of marriage: and the inclination to marry at all had not since returned.

If the Gaunts had settled at Boulton, Sir George would have been their near neighbor; but Neville's Court was nine miles from Hernshaw Castle: and when they met, which was not very often, Mrs. Gaunt was on her guard to give Griffith no shadow of uneasiness.

She was therefore rather more dignified and distant with Sir George than her own inclination and his merits would have prompted ; for he was a superior and very agreeable man.

When it became quite certain that her husband had left her, Sir George rode up to Hernshaw Castle, and called upon her.

She begged to be excused from seeing him.

Now Sir George was universally courted, and this rather nettled him ; however, he soon learned that she received nobody except a few religious friends of her own sex.

Sir George then wrote her a letter that did him credit : it was full of worthy sentiment and good sense. For instance, he said he desired to intrude his friendly offices and his sympathy upon her, but nothing more. Time had cured him of those warmer feelings which had once ruffled his peace ; but Time could not efface his tender esteem for the lady he had loved in his youth, nor his profound respect for her character.

Mrs. Gaunt wept over his gentle letter, and was on the verge of asking herself why she had chosen Griffith instead of this chevalier. She sent him a sweet, yet prudent reply ; she did not encourage him to visit her ; but said, that, if ever she should bring herself to receive visits from the gentlemen of the county during her husband's absence, he should be the first to know it. She signed herself his unhappy, but deeply grateful, servant and friend.

One day, as she came out of a poor woman's cottage, with a little basket on her arm, which she had emptied in the cottage, she met Sir George Neville full.

He took his hat off, and made her a profound bow. He was then about to ride on, but altered his mind, and dismounted to speak to her.

The interview was constrained at first ; but ere long he ventured to tell her she really ought to consult with some old friend and practical man like himself. He would undertake to scour

the country, and find her husband, if he was above ground.

"Me go a-hunting the man," cried she, turning red ; "not if he was my king as well as my husband. He knows where to find *me* ; and that is enough."

"Well, but madam, would you not like to learn where he is, and what he is doing ?"

"Why, yes, my good, kind friend, I *should* like to know that." And, having pronounced these words with apparent calmness, she burst out crying, and almost ran away from him.

Sir George looked sadly after her, and formed a worthy resolution. He saw there was but one road to her regard. He resolved to hunt her husband for her, without intruding on her, or giving her a voice in the matter. Sir George was a magistrate, and accustomed to organize inquiries ; spite of the length of time that had elapsed, he traced Griffith for a considerable distance. Pending further inquiries, he sent Mrs. Gaunt word that the truant had not made for the sea, but had gone due south.

Mrs. Gaunt returned him her warm thanks for this scrap of information. So long as Griffith remained in the island there was always a hope he might return to her. The money he had taken would soon be exhausted ; and poverty might drive him to her ; and she was so far humbled by grief, that she could welcome him even on those terms.

Affliction tempers the proud. Mrs. Gaunt was deeply injured as well as insulted ; but, for all that, in her many days and weeks of solitude and sorrow, she took herself to task, and saw her fault. She became more gentle, more considerate of her servants' feelings, more womanly.

For many months she could not enter "the Grove." The spirited woman's very flesh revolted at the sight of the place where she had been insulted and abandoned. But, as she went deeper in religion, she forced herself to go to the gate and look in, and say out loud, "I gave the first

offence," and then she would go in-doors again, quivering with the internal conflict.

Finally, being a Catholic, and therefore attaching more value to self-torture than we do, the poor soul made this very grove her place of penance. Once a week she had the fortitude to drag herself to the very spot where Griffith had denounced her; and there she would kneel and pray for him and for herself. And certainly, if humility and self-abasement were qualities of the body, here was to be seen their picture; for her way was to set her crucifix up at the foot of a tree; then to bow herself all down, between kneeling and lying, and put her lips meekly to the foot of the crucifix, and so pray long and earnestly.

Now, one day, while she was thus crouching in prayer, a gentleman, booted and spurred and splashed, drew near, with hesitating steps. She was so absorbed, she did not hear those steps at all till they were very near; but then she trembled all over; for her delicate ear recognized a manly tread she had not heard for many a day. She dared not move nor look, for she thought it was a mere sound, sent to her by Heaven to comfort her.

But the next moment a well-known mellow voice came like a thunder-clap, it shook her so.

"Forgive me, my good dame, but I desire to know —"

The question went no further, for Kate Gaunt sprang to her feet, with a loud scream, and stood glaring at Griffith Gaunt, and he at her.

And thus husband and wife met again, — met, by some strange caprice of Destiny, on the very spot where they had parted so horribly.

CHAPTER XXXI.

THE gaze these two persons bent on one another may be half imagined: it can never be described.

Griffith spoke first. "In black!" said he, in a whisper.

His voice was low; his face, though pale and grim, had not the terrible aspect he wore at parting.

So she thought he had come back in an amicable spirit; and she flew to him, with a cry of love, and threw her arm round his neck, and panted on his shoulder.

At this reception, and the tremulous contact of one he had loved so dearly, a strange shudder ran through his frame, — a shudder that marked his present repugnance, yet indicated her latent power.

He himself felt he had betrayed some weakness; and it was all the worse for her. He caught her wrist and put her from him, not roughly, but with a look of horror. "The day is gone by for that, madam," he gasped. Then, sternly: "Think you I came here to play the credulous husband?"

Mrs. Gaunt drew back in her turn, and faltered out, "What! come back here, and not sorry for what you have done? not the least sorry? O my heart! you have almost broken it."

"Prithee, no more of this," said Griffith, sternly. "You and I are naught to one another now, and forever. But there, you are but a woman, and I did not come to quarrel with you." And he fixed his eyes on the ground.

"Thank God for that," faltered Mrs. Gaunt. "O sir, the sight of you — the thought of what you were to me once — till jealousy blinded you. Lend me your arm, if you are a man; my limbs do fail me."

The shock had been too much; a pal-lor overspread her lovely features, her knees knocked together, and she was tottering like some tender tree cut down, when Griffith, who, with all his faults, was a man, put out his strong arm, and she clung to it, quivering all over, and weeping hysterically.

That little hand, with its little feminine clutch, trembling on his arm, raised a certain male compassion for her piteous condition; and he bestowed a few cold, sad words of encouragement on her. "Come, come," said he, gently; "I shall not trouble you long. I'm

cured of my jealousy. 'Tis gone, along with my love. You and your saintly sinner are safe from me. I am come hither for my own, my two thousand pounds, and for nothing more."

"Ah ! you are come back for money, not for me ?" she murmured, with forced calmness.

"For money, and not for you, of course," said he, coldly.

The words were hardly out of his mouth, when the proud lady flung his arm from her. "Then money shall you have, and not me ; nor aught of me but my contempt."

But she could not carry it off as heretofore. She turned her back haughtily on him ; but, at the first step, she burst out crying, "Come, and I 'll give you what you are come for," she sobbed. "Ungrateful ! heartless ! O, how little I knew this man !"

She crept away before him, drooping her head, and crying bitterly ; and he followed her, hanging his head, and ill at ease ; for there was such true passion in her voice, her streaming eyes, and indeed in her whole body, that he was moved, and the part he was playing revolted him. He felt confused and troubled, and asked himself how on earth it was that she, the guilty one, contrived to appear the injured one, and made him, the wronged one, feel almost remorseful.

Mrs. Gaunt took no more notice of him now than if he had been a dog following at her heels. She went into the drawing-room, and sank helplessly on the nearest couch, threw her head wearily back, and shut her eyes. Yet the tears trickled through the closed lids.

Griffith caught up a hand-bell, and rang it vigorously.

Quick, light steps were soon heard pattering ; and in darted Caroline Ryder, with an anxious face ; for of late she had conceived a certain sober regard for her mistress, who had ceased to be her successful rival, and who bore her grief *like a man*.

At sight of Griffith, Ryder screamed aloud, and stood panting.

Mrs. Gaunt opened her eyes. "Ay, child, he has come home," said she, bitterly ; "his body, but not his heart."

She stretched her hand out feebly, and pointed to a bottle of salts that stood on the table. Ryder ran and put them to her nostrils. Mrs. Gaunt whispered in her ear, "Send a swift horse for Father Francis ; tell him. life or death !"

Ryder gave her a very intelligent look, and presently slipped out, and ran into the stable-yard.

At the gate she caught sight of Griffith's horse. What does this quick-witted creature do but send the groom off on that horse, and not on Mrs. Gaunt's.

"Now, Dame," said Griffith, doggedly, "are you better ?"

"Ay, I thank you."

"Then listen to me. When you and I set up house together, I had two thousand pounds. I spent it on this house. The house is yours. You told me so, one day, you know."

"Ah, you can remember my faults."

"I remember all, Kate."

"Thank you, at least, for calling me Kate. Well, Griffith, since you abandoned us, I thought, and thought, and thought, of all that might befall you ; and I said, 'What will he do for money ?' My jewels, that you did me the honor to take, would not last you long, I feared. So I reduced my expenses three fourths at least, and I put by some money for your need."

Griffith looked amazed. "For my need ?" said he.

"For whose else ? I 'll send for it, and place it in your hands—to-morrow."

"To-morrow ? Why not to-day ?"

"I have a favor to ask of you first."

"What is that ?"

"Justice. If you are fond of money, I too have something I prize : my honor. You have belied and insulted me, sir ; but I know you were under a delusion. I mean to remove that delusion, and make you see how little I am to blame ; for, alas ! I own I was im-

prudent. But, O Griffith, as I hope to be saved, it was the imprudence of innocence and over-confidence."

"Mistress," said Griffith, in a stern, yet agitated voice, "be advised, and leave all this: rouse not a man's sleeping wrath. Let bygones be bygones."

Mrs. Gaunt rose, and said, faintly, "So be it. I must go, sir, and give some orders for your entertainment."

"O, don't put yourself about for me," said Griffith: "I am not the master of this house."

Mrs. Gaunt's lip trembled, but she was a match for him. "Then are you my guest," said she; "and my credit is concerned in your comfort."

She made him a courtesy, as if he were a stranger, and marched to the door, concealing, with great pride and art, a certain trembling of her knees.

At the door she found Ryder, and bade her follow, much to that lady's disappointment; for she desired a *tête-à-tête* with Griffith, and an explanation.

As soon as the two women were out of Griffith's hearing, the mistress laid her hand on the servant's arm, and, giving way to her feelings, said, all in a flutter: "Child, if I have been a good mistress to thee, show it now. Help me keep him in the house till Father Francis comes."

"I undertake to do so much," said Ryder, firmly. "Leave it to me, mistress."

Mrs. Gaunt threw her arms round Ryder's neck and kissed her.

It was done so ardently, and by a woman hitherto so dignified and proud, that Ryder was taken by surprise, and almost affected.

As for the service Mrs. Gaunt had asked of her, it suited her own designs.

"Mistress," said she, "be ruled by me; keep out of his way a bit, while I get Miss Rose ready. You understand."

"Ah! I have one true friend in the house," said poor Mrs. Gaunt. She then confided in Ryder, and went away to give her own orders for Griffith's reception.

Ryder found little Rose, dressed her

to perfection, and told her her dear papa was come home. She then worked upon the child's mind in that subtle way known to women, so that Rose went down stairs loaded and primed, though no distinct instructions had been given her.

As for Griffith, he walked up and down, uneasy; and wished he had stayed at the "Packhorse." He had not bargained for all these emotions; the peace of mind he had enjoyed for some months seemed trickling away.

"Mercy, my dear," said he to himself, "'t will be a dear penny to me, I doubt."

Then he went to the window, and looked at the lawn, and sighed. Then he sat down, and thought of the past.

Whilst he sat thus moody, the door opened very softly, and a little cherubic face, with blue eyes and golden hair, peeped in. Griffith started. "Ah!" cried Rose, with a joyful scream; and out flew her little arms, and away she came, half running, half dancing, and was on his knee in a moment, with her arms round his neck.

"Papa! papa!" she cried. "O my dear, dear, dear, darling papa!" And she kissed and patted his cheek again and again.

Her innocent endearments moved him to tears. "My pretty angel!" he sighed: "my lamb!"

"How your heart beats! Don't cry, dear papa. Nobody is dead: only we thought you were. I'm so glad you are come home alive. Now we can take off this nasty black: I hate it."

"What, 't is for me you wear it, pretty one?"

"Ay. Mamma made us. Poor mamma has been so unhappy. And that reminds me: you are a wicked man, papa. But I love you all one for that. It *is* so dull when everybody is good like mamma; and she makes me dreadfully good too; but now you are come back, there will be a little, little wickedness again, it is to be hoped. Are n't you glad you are not dead, and are come home instead? I am."

"I am glad I have seen thee. Come,

take my hand, and let us go look at the old place."

"Ay. But you must wait till I get on my new hat and feather."

"Nay, nay; art pretty enough bare-headed."

"O papa! but I must, for decency. You are company now; you know."

"Dull company, sweetheart, thou'lt find me."

"I don't mean that: I mean, when you were here always, you were only papa; but now you come once in an age, you're COMPANY. I won't budge without 'em; so there, now."

"Well, little one, I do submit to thy hat and feather; only be quick, or I shall go forth without thee."

"If you dare," said Rose impetuously; "for I won't be half a moment."

She ran and extorted from Ryder the new hat and feather, which by rights she was not to have worn until next month.

Griffith and his little girl went all over the well-known premises, he sad and moody, she excited and chattering, and nodding her head down, and cocking her eye up every now and then, to get a glimpse of her feather.

"And don't you go away again, dear papa. It *is* so dull without you. Nobody comes here. Mamma won't let 'em."

"Nobody except Father Leonard," said Griffith, bitterly.

"Father Leonard? Why, he never comes here. Leonard! That is the beautiful priest that used to pat me on the head, and bid me love and honor my parents. And so I do. Only mamma is always crying, and you keep away; so how can I love and honor you, when I never see you, and they keep telling me you are good for nothing, and dead."

"My young mistress, when did you see Father Leonard last?" said Griffith, gnawing his lip.

"How can I tell? Why, it was miles ago; when I was a mere girl. You know he went away before you did."

"I know nothing of the kind. Tell me the truth now. He has visited here since I went away."

"Nay, papa."

"That is strange. She visits him, then?"

"What, mamma? She seldom stirs out; and never beyond the village. We keep no carriage now. Mamma is turned such a miser. She is afraid you will be poor; so she puts it all by for you. But now you are come, we shall have carriages and things again. O, by the by, Father Leonard! I heard them say he had left England, so I did."

"When was that?"

"Well, I think that was a little bit after you went away."

"That is strange," said Griffith, thoughtfully.

He led his little girl by the hand, but scarcely listened to her prattle; he was so surprised and puzzled by the information he had elicited from her.

Upon the whole, however, he concluded that his wife and the priest had perhaps been smitten with remorse, and had parted — when it was too late.

This, and the peace of mind he had found elsewhere, somewhat softened his feelings towards them. "So," thought he, "they were not hardened creatures after all. Poor Kate!"

As these milder feelings gained on him, Rose suddenly uttered a joyful cry; and, looking up, he saw Mrs. Gaunt coming towards him, and Ryder behind her. Both were in gay colors, which, in fact, was what had so delighted Rose.

They came up, and Mrs. Gaunt seemed a changed woman. She looked young and beautiful, and bent a look of angelic affection on her daughter; and said to Griffith, "Is she not grown? Is she not lovely? Sure you will never desert her again."

"T was not her I deserted, but her mother; and she had played me false with her d—d priest," was Griffith's reply.

Mrs. Gaunt drew back with horror. "This, before my girl?" she cried. "GRIFFITH GAUNT, YOU LIE!"

And this time it was the woman who menaced the man. She rose to six feet

high, and advanced on him with her great gray eyes flashing flames at him. "O that I were a man!" she cried: "this insult should be the last. I'd lay you dead at her feet and mine."

Griffith actually drew back a step; for the wrath of such a woman was terrible, — more terrible perhaps to a brave man than to a coward.

Then he put his hands in his pockets with a dogged air, and said, grinding his teeth, "But — as you are not a man, and I'm not a woman, we can't settle it that way. So I give you the last word, and good day. I'm sore in want of money; but I find I can't pay the price it is like to cost me. Farewell."

"Begone!" said Mrs. Gaunt: "and, this time, forever. Ruffian, and fool, I loathe the sight of you."

Rose ran weeping to her. "O mamma, don't quarrel with papa": then back to Griffith, "O papa, don't quarrel with mamma, — for my sake."

Griffith hung his head, and said, in a broken voice: "No, my lamb, we twain must not quarrel before thee. We will part in silence, as becomes those that once were dear, and have thee to show for't. Madam, I wish you all health and happiness. Adieu."

He turned on his heel; and Mrs. Gaunt took Rose to her knees, and bent and wept over her. Niobe over her last was not more graceful, nor more sad.

As for Ryder, she stole quietly after her retiring master. She found him peering about, and asked him demurely what he was looking for.

"My good black horse, girl, to take me from this cursed place. Did I not tie him to yon gate?"

"The black horse? Why I sent him for Father Francis. Nay, listen to me, master; you know I was always your friend, and hard upon *her*. Well, since you went, things have come to pass that make me doubt. I do begin to fear you were too hasty."

"Do you tell me this now, woman?" cried Griffith, furiously.

"How could I tell you before? Why

did you break your tryst with me? If you had come according to your letter, I'd have told you months ago what I tell you now; but, as I was saying, the priest never came near her after you left; and she never stirred abroad to meet him. More than that, he has left England."

"Remorse! Too late."

"Perhaps it may, sir. I could n't say; but there is one coming that knows the very truth."

"Who is that?"

"Father Francis. The moment you came, sir, I took it on me to send for him. You know the man: he won't tell a lie to please our dame. And he knows all; for Leonard has confessed to him. I listened, and heard him say as much. Then, master, be advised, and get the truth from Father Francis."

Griffith trembled. "Francis is an honest man," said he; "I'll wait till he comes. But O, my lass, I find money may be bought too dear."

"Your chamber is ready, sir, and your clothes put out. Supper is ordered. Let me show you your room. We are all so happy now."

"Well," said he, listlessly, "since my horse is gone, and Francis coming, and I'm wearied and sick of the world, do what you will with me for this one day."

He followed her mechanically to a bedroom, where was a bright fire, and a fine shirt, and his silver-laced suit of clothes airing.

A sense of luxurious comfort struck him at the sight.

"Ay," said he, "I'll dress, and so to supper; I'm main hungry. It seems a man must eat, let his heart be ever so sore."

Before she left him, Ryder asked him coldly why he had broken his appointment with her.

"That is too long a story to tell you now," said he, coolly.

"Another time then," said she; and went out smiling, but bitter at heart.

Griffith had a good wash, and enjoyed

certain little conveniences which he had not at the "Packhorse." He doffed his riding suit, and donned the magnificent dress Ryder had selected for him; and with his fine clothes he somehow put on more ceremonious manners.

He came down to the dining-room. To his surprise he found it illuminated with wax candles, and the table and sideboard gorgeous with plate.

Supper soon smoked upon the board; but, though it was set for three, nobody else appeared.

Griffith inquired of Ryder whether he was to sup alone.

She replied: "My mistress desires you not to wait for her. She has no stomach."

"Well, then, I have," said Griffith, and fell to with a will.

Ryder, who waited on this occasion, stood and eyed him with curiosity: his conduct was so unlike a woman's.

Just as he concluded, the door opened, and a burly form entered. Griffith rose, and embraced him with his arms and lips, after the fashion of the day. "Welcome, thou one honest priest!" said he.

"Welcome, thrice welcome, my long lost son!" said the cordial Francis.

"Sit down, man, and eat with me. I'll begin again, for you."

"Presently, Squire; I've work to do first. Go thou and bid thy mistress come hither to me."

Ryder, to whom this was addressed, went out, and left the gentlemen together.

Father Francis drew out of his pocket two packets, carefully tied and sealed. He took a knife from the table and cut the strings, and broke the seals. Griffith eyed him with curiosity.

Father Francis looked at him. "These," said he, very gravely, "are the letters that Brother Leonard hath written, at sundry times, to Catharine Gaunt, and these are the letters Catharine Gaunt hath written to Brother Leonard."

Griffith trembled, and his face was convulsed.

"Let me read them at once," said he: and stretched out his hand, with eyes like a dog's in the dark.

Francis withdrew them, quietly. "Not till she is also present," said he.

At that Griffith's good-nature, multiplied by a good supper, took the alarm. "Come, come, sir," said he, "have a little mercy. I know you are a just man, and, though a boon companion, most severe in all matters of morality. But, I tell you plainly, if you are going to drag this poor woman in the dirt, I shall go out of the room. What is the use tormenting her? I've told her my mind before her own child: and now I wish I had not. When I caught them in the grove I lifted my hand to strike her, and she never winced; I had better have left that alone too, methinks. D—n the women: you are always in the wrong if you treat 'em like men. They are not wicked: they are weak. And this one hath lain in my bosom, and borne me two children, and one he lieth in the churchyard, and t'other hath her hair and my very eyes: and the truth is, I can't bear any man on earth to miscall her, but myself. God help me; I doubt I love her still too well to sit by and see her tortured. She was all in black for her fault, poor penitent wretch. Give me the letters; but let her be."

Francis was moved by this appeal, but shook his head solemnly; and, ere Griffith could renew his argument, the door was flung open by Ryder, and a stately figure sailed in, that took both the gentlemen by surprise.

It was Mrs. Gaunt, in full dress. Rich brocade that swept the ground; magnificent bust, like Parian marble varnished; and on her brow a diadem of emeralds and diamonds that gave her beauty an imperial stamp.

She swept into the room as only fine women can sweep, made Griffith a haughty courtesy, and suddenly lowered her head, and received Father Francis's blessing: then seated herself, and quietly awaited events.

"The brazen jade!" thought Griffith. "But how divinely beautiful!" And he became as agitated as she was calm—in appearance. For need I say her calmness was put on? Defensive armor made for her by her pride and her sex.

The voice of Father Francis now rose, solid, grave, and too impressive to be interrupted.

"My daughter, and you who are her husband and my friend, I am here to do justice between you both, with God's help; and to show you both your faults. Catharine Gaunt, you began the mischief, by encouraging another man to interfere between you and your husband in things secular."

"But, father, he was my director, my priest."

"My daughter, do you believe, with the Protestants, that marriage is a mere civil contract; or do you hold, with us, that it is one of the holy sacraments?"

"Can you ask me?" murmured Kate, reproachfully.

"Well, then, those whom God and the whole Church have in holy sacrament united, what right hath a single priest to disunite in heart, and make the wife false to any part whatever of that most holy vow? I hear, and not from you, that Leonard did set you against your husband's friends, withdrew you from society, and sent him abroad alone. In one word, he robbed your husband of his companion and his friend. The sin was Leonard's; but the fault was yours. You were five years older than Leonard, and a woman of sense and experience; he but a boy by comparison. What right had you to surrender your understanding, in a matter of this kind, to a poor silly priest, fresh from his seminary, and as manifestly without a grain of common sense as he was full of piety?"

This remonstrance produced rather a striking effect on both those who heard it. Mrs. Gaunt seemed much struck with it. She leaned back in her chair, and put her hand to her brow with a sort of despairing gesture that

Griffith could not very well understand, it seemed to him so disproportionate.

It softened him, however, and he faltered out, "Ay, father, that is how it all began. Would to heaven it had stopped there."

Francis resumed. "This false step led to consequences you never dreamed of; for one of your romantic notions is, that a priest is an angel. I have known you, in former times, try to take me for an angel: then would I throw cold water on your folly by calling lustily for chimes of beef and mugs of ale. But I suppose Leonard thought himself an angel too; and the upshot was, he fell in love with his neighbor's wife."

"And she with him," groaned Griffith.

"Not so," said Francis; "but perhaps she was nearer it than she thinks."

"Prove that," said Mrs. Gaunt, "and I'll fall on my knees to him before you."

Francis smiled, and proceeded. "To be sure, from the moment you discovered Leonard was in love with you, you drew back, and conducted yourself with prudence and propriety. Read these letters, sir, and tell me what you think of them."

He handed them to Griffith. Griffith's hand trembled visibly as he took them.

"Stay," said Father Francis; "your better way will be to read the whole correspondence according to the dates. Begin with this of Mrs. Gaunt's."

Griffith read the letter in an audible whisper.

Mrs. Gaunt listened with all her ears.

"DEAR FATHER AND FRIEND, — The words you spoke to me to-day admit but one meaning; you are jealous of my husband.

"Then you must be—how can I write it?—almost in love with me.

"So then my poor husband was wiser than I. He saw a rival in you: and he has one.

"I am deeply, deeply shocked. I ought to be very angry too ; but, thinking of your solitary condition, and all the good you have done to my soul, my heart has no place for aught but pity. Only, as I am in my senses, and you are not, you must now obey me, as heretofore I have obeyed you. You must seek another sphere of duty, without delay.

"These seem harsh words from me to you. You will live to see they are kind ones.

"Write me one line, and no more, to say you will be ruled by me in this.

"God and the saints have you in their holy keeping. So prays your affectionate and

"Sorrowful daughter and true friend,
"CATHARINE GAUNT."

"Poor soul !" said Griffith. "Said I not that women are not wicked, but weak ? Who would think that after this he could get the better of her good resolves, — the villain !"

"Now read his reply," said Father Francis.

"Ay," said Griffith. "So this is his one word of reply, is it ? three pages closely writ, — the villain, O the villain !"

"Read the villain's letter," said Francis, calmly.

The letter was very humble and pathetic, — the reply of a good, though erring man, who owned that in a moment of weakness he had been betrayed into a feeling inconsistent with his holy profession. He begged his correspondent, however, not to judge him quite so hardly. He reminded her of his solitary life, his natural melancholy, and assured her that all men in his condition had moments when they envied those whose bosoms had partners. "Such a cry of anguish," said he, "was once wrung from a maiden queen, maugre all her pride. The Queen of Scots hath a son ; and I am but a barren stock." He went on to say that prayer and vigilance united do much. "Do not despair so soon of me. Flight is not cure : let me rather

stay, and, with God's help and the saints', overcome this unhappy weakness. If I fail, it will indeed be time for me to go, and never again see the angelic face of my daughter and my benefactress."

Griffith laid down the letter. He was somewhat softened by it, and said, gently, "I cannot understand it. This is not the letter of a thorough bad man neither."

"No," said Father Francis, coldly, "'t is the letter of a self-deceiver ; and there is no more dangerous man to himself and others than your self-deceiver. But now let us see whether he can throw dust in her eyes, as well as his own." And he handed him Kate's reply.

The first word of it was, "You deceive yourself." The writer then insisted, quietly, that he owed it to himself, to her, and to her husband, whose happiness he was destroying, to leave the place at her request.

"Either you must go, or I," said she : "and pray let it be you. Also, this place is unworthy of your high gifts : and I love you, in my way, the way I mean to love you when we meet again — in heaven ; and I labor your advancement to a sphere more worthy of you."

I wish space permitted me to lay the whole correspondence before the reader ; but I must confine myself to its general purport.

It proceeded in this way : the priest, humble, eloquent, pathetic ; but gently, yet pertinaciously, clinging to the place : the lady, gentle, wise, and firm, detaching with her soft fingers, first one hand, then another, of the poor priest's, till at last he was driven to the sorry excuse that he had no money to travel with, nor place to go to.

"I can't understand it," said Griffith. "Are these letters all forged, or are there two Kate Gaunts ? the one that wrote these prudent letters, and the one I caught upon this very priest's arm. Perdition !"

Mrs. Gaunt started to her feet.

"Methinks 't is time for me to leave the room," said she, scarlet.

"Gently, my good friends; one thing at a time," said Francis. "Sit thou down, impetuous. The letters, sir, — what think you of them?"

"I see no harm in them," said Griffith.

"No harm! Is that all? But I say these are very remarkable letters, sir: and they show us that a woman may be innocent and unsuspecting, and so seem foolish, yet may be wise for all that. In her early communication with Leonard,

'At Wisdom's gate Suspicion slept;
And thought no ill where no ill seemed.'

But, you see, suspicion being once aroused, wisdom was not to be lulled nor blinded. But that is not all: these letters breathe a spirit of Christian charity; of true, and rare, and exalted piety. Tender are they, without passion; wise, yet not cold; full of conjugal love, and of filial pity for an erring father, whom she leads, for his good, with firm yet dutiful hand. Trust to my great experience: doubt the chastity of snow rather than hers who could write these pure and exquisite lines. My good friend, you heard me rebuke and sneer at this poor lady for being too innocent and unsuspecting of man's frailty: now hear me own to you that I could no more have written these angelic letters than a barn-door fowl could soar to the mansions of the saints in heaven."

This unexpected tribute took Mrs. Gaunt's heart by storm; she threw her arms round Father Francis's neck, and wept upon his shoulder.

"Ah!" she sobbed, "you are the only one left that loves me."

She could not understand justice praising her: it must be love.

"Ay," said Griffith, in a broken voice, "she writes like an angel: she speaks like an angel: she looks like an angel. My heart says she is an angel. But my eyes have shown me she is naught. I left her, unable to walk, by her way of it; I came back and found

her on that priest's arm, springing along like a greyhound." He buried his head in his hands, and groaned aloud.

Francis turned to Mrs. Gaunt, and said, a little severely, "How do you account for that?"

"I'll tell *you*, Father," said Kate, "because you love me. I do not speak to *you*, sir: for you never loved me."

"I could give thee the lie," said Griffith, in a trembling voice; "but 't is not worth while. Know, sir, that within twenty-four hours after I caught her with that villain, I lay a-dying for her sake; and lost my wits; and, when I came to, they were a-making my shroud in the very room where I lay. No matter; no matter; I never loved her."

"Alas! poor soul!" sighed Kate. "Would I had died ere I brought thee to that!" And, with this, they both began to cry at the same moment.

"Ay, poor fools," said Father Francis, softly; "neither of ye loved 't other; that is plain. So now sit you there, and let us have your explanation; for you must own appearances are strong against you."

Mrs. Gaunt drew her stool to Francis's knee; and addressing herself to him alone, explained as follows:—

"I saw Father Leonard was giving way, and only wanted one good push, after a manner. Well, you know I had got him, by my friends, a good place in Ireland: and I had money by me for his journey; so, when my husband talked of going to the fair, I thought, 'O, if I could but get this settled to his mind before he comes back!' So I wrote a line to Leonard. You can read it if you like. 'T is dated the 30th of September, I suppose."

"I will," said Francis, and read this out:—

"DEAR FATHER AND FRIEND,—
You have fought the good fight, and conquered. Now, therefore, I *will* see you once more, and thank you for my husband (he is so unhappy), and put

the money for your journey into your hand myself,—your journey to Ireland. You are the Duke of Leinster's chaplain; for I have accepted that place for you. Let me see you to-morrow in the Grove, for a few minutes, at high noon. God bless you.

"CATHARINE GAUNT."

"Well, father," said Mrs. Gaunt, "'t is true that I could only walk two or three times across the room. But, alack, you know what women are: excitement gives us strength. With thinking that our unhappiness was at an end,—that, when he should come back from the fair, I should fling my arm round his neck, and tell him I had removed the cause of his misery, and so of mine,—I seemed to have wings; and I did walk with Leonard, and talked with rapture of the good he was to do in Ireland, and how he was to be a mitred abbot one day (for he is a great man), and poor little me be proud of him; and how we were all to be happy together in heaven, where is no marrying nor giving in marriage. This was our discourse; and I was just putting the purse into his hands, and bidding him God-speed, when he—for whom I fought against my woman's nature, and took this trying task upon me—broke in upon us, with the face of a fiend; trampled on the poor, good priest, that deserved veneration and consolation from him, of all men; and raised his hand to me; and was not man enough to kill me after all; but called me—ask him what he called me—see if he dares to say it again before you; and then ran away, like a coward as he is, from the lady he had defiled with his rude tongue, and the heart he had broken. Forgive him? that I never will,—never,—never."

"Who asked you to forgive him?" said the shrewd priest. "Your own heart. Come, look at him."

"Not I," said she, irresolutely. Then, still more feebly: "He is naught to me." And so stole a look at him.

Griffith, pale as ashes, had his hand on his brow, and his eyes were fixed with horror and remorse.

"Something tells me she has spoken the truth," he said, in a quavering voice. Then, with concentrated horror, "But if so—O God, what have I done?—What shall I do?"

Mrs. Gaunt extended her arms towards him across the priest.

"Why, fall at thy wife's knees and ask her to forgive thee."

Griffith obeyed: he fell on his knees, and Mrs. Gaunt leaned her head on Francis's shoulder, and gave her hand across him to her remorse-stricken husband.

Neither spoke, nor desired to speak; and even Father Francis sat silent, and enjoyed that sweet glow which sometimes blesses the peacemaker, even in this world of wrangles and jars.

But the good soul had ridden hard, and the neglected meats emitted savory odors; and by and by he said dryly, "I wonder whether that fat pullet tastes as well as it smells: can you tell me, Squire?"

"O, inhospitable wretch that I am!" said Mrs. Gaunt: "I thought but of my own heart."

"And forgot the stomach of your unspiritual father. But, my dear, you are pale, you tremble."

"'T is nothing, sir: I shall soon be better. Sit you down and sup: I will return anon."

She retired, not to make a fuss; but her heart palpitated violently, and she had to sit down on the stairs.

Ryder, who was prowling about, found her there, and fetched her harts-horn.

Mrs. Gaunt got better; but felt so languid, and also hysterical, that she retired to her own room for the night, attended by the faithful Ryder, to whom she confided that a reconciliation had taken place, and, to celebrate it, gave her a dress she had only worn a year. This does not sound queenly to you ladies; but know that a week's wear tells far more on the flimsy trash you wear now-a-days, than a year did

on the glorious silks of Lyons Mrs. Gaunt put on; thick as broadcloth, and embroidered so cunningly by the loom, that it would pass for rarest needle-work. Besides, in those days, silk was silk.

As Ryder left her, she asked, "Where is master to lie to-night?"

Mrs. Gaunt was not pleased at this question being put to her. She would have preferred to leave that to Griffith. And, as she was a singular mixture of frankness and finesse, I believe she had retired to her own room partly to test Griffith's heart. If he was as sincere as she was, he would not be content with a public reconciliation.

But the question being put to her plump, and by one of her own sex, she colored faintly, and said, "Why, is there not a bed in his room?"

"O yes, madam."

"Then see it be well aired. Put down all the things before the fire; and then tell me: I'll come and see. The feather-bed, mind, as well as the sheets and blankets."

Ryder executed all this with zeal. She did more; though Griffith and Francis sat up very late, she sat up too; and, on the gentlemen leaving the supper-room, she met them both, with bed-candles, in a delightful cap, and undertook, with cordial smiles, to show them both their chambers.

"Tread softly on the landing, an if it please you, gentlemen. My mistress hath been unwell; but she is in a fine sleep now, by the blessing, and I would not have her disturbed."

Good, faithful, single-hearted Ryder!

Father Francis went to bed thoughtful. There was something about Griffith he did not like: the man every now and then broke out into boisterous raptures, and presently relapsed into moody thoughtfulness. Francis almost feared that his cure was only temporary.

In the morning, before he left, he drew Mrs. Gaunt aside, and told her his misgivings. She replied that she thought she knew what was amiss, and would soon set that right.

Griffith tossed and turned in his bed, and spent a stormy night. His mind was in a confused whirl, and his heart distracted. The wife he had loved so tenderly proved to be the very reverse of all he had lately thought her! She was pure as snow, and had always loved him; loved him now, and only wanted a good excuse to take him to her arms again. But Mercy Vint!—his wife, his benefactress! a woman as chaste as Kate, as strict in life and morals,—what was to become of her? How could he tell her she was not his wife? how reveal to her her own calamity, and his treason? And, on the other hand, desert her without a word! and leave her hoping, fearing, pining, all her life! Affection, humanity, gratitude, alike forbade it.

He came down in the morning, pale for him, and worn with the inward struggle.

Naturally there was a restraint between him and Mrs. Gaunt; and only short sentences passed between them.

He saw the peacemaker off, and then wandered all over the premises, and the past came nearer, and the present seemed to retire into the background.

He wandered about like one in a dream; and was so self-absorbed, that he did not see Mrs. Gaunt coming towards him, with observant eyes.

She met him full; he started like a guilty thing.

"Are you afraid of me?" said she, sweetly.

"No, my dear, not exactly; and yet I am: afraid, or ashamed, or both."

"You need not. I said I forgive you; and you know I am not one that does things by halves."

"You are an angel!" said he, warmly; "but" (suddenly relapsing into despondency) "we shall never be happy together again."

She sighed. "Say not so. Time and sweet recollections may heal even this wound by degrees."

"God grant it," said he, despairingly.

"And, though we can't be lovers

again all at once, we may be friends. To begin, tell me, what have you on your mind? Come, make a friend of me."

He looked at her in alarm.

She smiled. "Shall I guess?" said she.

"You will never guess," said he; "and I shall never have the heart to tell you."

"Let me try. Well, I think you have run in debt, and are afraid to ask me for the money."

Griffith was greatly relieved by this conjecture; he drew a long breath; and, after a pause, said cunningly, "What made you think that?"

"Because you came here for money, and not for happiness. You told me so in the Grove."

"That is true. What a sordid wretch you must think me!"

"No, because you were under a delusion. But I do believe you are just the man to turn reckless, when you thought me false, and go drinking and dicing." She added eagerly, "I do not suspect you of anything worse."

He assured her that was not the way of it.

"Then tell me the way of it. You must not think, because I pester you not with questions, I have no curiosity. O, how often I have longed to be a bird, and watch you day and night unseen! How would you have liked that? I wish you had been one, to watch me. Ah, you don't answer. Could you have borne so close an inspection, sir?"

Griffith shuddered at the idea; and his eyes fell before the full gray orbs of his wife.

"Well, never mind," said she. "Tell me your story."

"Well, then, when I left you, I was raving mad."

"That is true, I'll be sworn."

"I let my horse go; and he took me near a hundred miles from here, and stopped at—at—a farm-house. The good people took me in."

"God bless them for it. I'll ride and thank them."

"Nay, nay; 't is too far. There I

fell sick of a fever, a brain-fever: the doctor blooded me."

"Alas! would he had taken mine instead."

"And I lost my wits for several days; and when I came back, I was weak as water, and given up by the doctor; and the first thing I saw was an old hag set a-making of my shroud."

Here the narrative was interrupted a moment by Mrs. Gaunt seizing him convulsively; and then holding him tenderly, as if he was even now about to be taken from her.

"The good people nursed me, and so did their daughter, and I came back from the grave. I took an inn; but I gave up that, and had to pay forfeit; and so my money all went; but they kept me on. To be sure I helped on the farm: they kept a hostelry as well. By and by came that murrain among the cattle. Did you have it in these parts, too?"

"I know not; nor care. Prithee, leave cattle, and talk of thyself."

"Well, in a word, they were ruined, and going to be sold up. I could not bear that: I became bondsman for the old man. It was the least I could do. Kate, they had saved thy husband's life."

"Not a word more, Griffith. How much stand you pledged for?"

"A large sum."

"Would five hundred pounds be of any avail?"

"Five hundred pounds! Ay, that it would, and to spare; but where can I get so much money? And the time so short."

"Give me thy hand, and come with me," said Mrs. Gaunt, ardently.

She took his hand, and made a swift rush across the lawn. It was not exactly running, nor walking, but some grand motion she had when excited. She put him to his stride to keep up with her at all; and in two minutes she had him into her boudoir. She unlocked a bureau, all in a hurry, and took out a bag of gold. "There!" she cried, thrusting it into his hand, and blooming all over with joy and eagerness: "I

thought you would want money ; so I saved it up. You shall not be in debt a day longer. Now mount thy horse, and carry it to those good souls ; only, for my sake, take the gardener with thee, — I have no groom now but he, — and both well armed."

"What ! go this very day ?"

"Ay, this very hour. I can bear thy absence for a day or two more, — I have borne it so long ; but I cannot bear thy plighted word to stand in doubt a day, no, not an hour. I am your wife, sir, your true and loving wife : your honor is mine, and is as dear to me now as it was when you saw me with Father Leonard in the Grove, and read me all

awry. Don't wait a moment. Begone at once."

"Nay, nay, if I go to-morrow, I shall be in time."

"Ay, but," said Mrs. Gaunt, very softly, "I am afraid if I keep you another hour I shall not have the heart to let you go at all ; and the sooner gone, the sooner back for good, please God. There, give me one kiss, to live on, and begone this instant."

He covered her hands with kisses and tears. "I 'm not worthy to kiss any higher than thy hand," he said, and so ran sobbing from her.

He went straight to the stable, and saddled Black Dick.

INDIAN MEDICINE.

EVERY one who has fed his boyish fancy with the stories of pioneers and hunters has heard of the character known among Indians as the "medicine-man." But it may very likely be the case that few of those familiar with the term really know the import of the word. A somewhat protracted residence among the Blackfoot tribe of Indians, and an extensive observation of men and manners as they appear in the wilder parts of the Rocky Mountains and British America, have enabled the writer to give some facts which may not prove wholly uninteresting.

By the term "medicine" much more is implied than mere curative drugs, or a system of curative practice. Among all the tribes of American Indians, the word is used with a double signification, — a literal and narrow meaning, and a general and rather undefined application. It signifies not only physical remedies and the art of using them, but second-sight, prophecy, and preternatural power. As an adjective, it embraces the idea of supernatural as well as remedial.

VOL. XVIII. — NO. 105.

8

As an example of the use of the word in its mystic signification, the following may be given. The *horse*, as is well known, was to the Indian, on its first importation, a strange and terrible beast. Having no native word by which to designate this hitherto unknown creature, the Indians contrived a name by combining the name of some familiar animal, most nearly resembling the horse, with the "medicine" term denoting astonishment or awe. Consequently the Blackfeet, adding to the word "Elk" (*Pounika*) the adjective "medicine" (*tōs*), called the horse *Pounika-ma-ta*, i. e. Medicine Elk. This word is still their designation for a horse.

With this idea of medicine, and recollecting that the word is used to express two classes of thoughts very different, and separated by civilization, though confounded by the savage, it will not surprise one to find that the medicine-men are conjurers as well as doctors, and that their conjurations partake as much of medical quackery as does their medical practice of affected incantation. As physicians, the medi-

cine-men are below contempt, and, but for the savage cruelty of their ignorance, undeserving of notice. The writer has known a man to have his uvula and palate torn out by a medicine-man. In that case the disease was a hacking cough caused by an elongation of the uvula; and the remedy adopted (after preparatory singing, dancing, burning buffalo hair, and other conjurations) was to seize the uvula with a pair of bullet-moulds, and tear from the poor wretch every tissue that would give way. Death of course ensued in a short time. The unfortunate man had, however, died in "able hands," and according to the "highest principles of [Indian] medical art."

Were I to tell how barbarously I have seen men mutilated, simply to extract an arrow-head from a wound, the story would scarce be credited. Common sense has no place in the system of Indian medicine-men, nor do they appear to have gained an idea, beyond the rudest, from experience.

In their quality of seers, however, they are more important, and frequently more successful persons, attaining, of course, various degrees of proficiency and reputation. An accomplished dreamer has a sure competency in that gift. He is reverently consulted, handsomely paid, and, in general, strictly obeyed. His influence, when once established, is more potent even than that of a war chief. The dignity and profit of the position are baits sufficient to command the attention and ambition of the ablest men; yet it is not unfrequently the case that persons otherwise undistinguished are noted for clear and strong powers of "medicine."

Of the three most distinguished medicine-men known to the writer, but one was a man of powerful intellect. Even this person preferred a somewhat sedentary, and what might be called a strictly professional life, to the usual active habits of the hunting and warring tribes. He dwelt almost alone on a far northern branch of the Saskatchewan River, revered for his gifts, feared for his power, and always approached with something

of reluctance by the Indians, who firmly believed the spirit of the gods to dwell within him. He was an austere and taciturn man, difficult of access, and as vain and ambitious as he was haughty and contemptuous. Those who professed to have witnessed the scene told of a trial of power between this man — the Black Snake, as he was called — and a renowned medicine-man of a neighboring tribe. The contest, from what the Indians said, must have occurred about 1855.

The rival medicine-men, each furnished with his medicine-bag, his amulets, and other professional paraphernalia, arrayed in full dress, and covered with war-paint, met in the presence of a great concourse. Both had prepared for the encounter by long fasting and conjurations. After the pipe, which precedes all important councils, the medicine-men sat down opposite to each other, a few feet apart. The trial of power seems to have been conducted on principles of animal magnetism, and lasted a long while without decided advantage on either side; until the Black Snake, concentrating all his power, or "gathering his medicine," in a loud voice commanded his opponent to die. The unfortunate conjurer succumbed, and in a few minutes "his spirit," as my informant said, "went beyond the Sand Buttes." The only charm or amulet ever used by the Black Snake is said to have been a small bean-shaped pebble suspended round his neck by a cord of moose sinew. He had his books, it is true, but they were rarely exhibited.*

The death of his rival, by means so purely non-mechanical or physical, gave the Black Snake a pre-eminence in "medicine" which he has ever since maintained. It was useless to suggest

* The Mountain Assinabains, of which tribe the Black Snake is (if living) a distinguished ornament, were visited more than a hundred years since by an English clergyman named Wolsey, who devised an alphabet for their use. The alphabet is still used by them, and they keep their memoranda on dressed skins. With the exception of the Cherokees, they are, perhaps, the only tribe possessing a written language. They have no other civilization.

poison, deception, or collusion, to explain the occurrence. The firm belief was that the spiritual power of the Black Snake had alone secured his triumph.

I mentioned this story to a highly educated and deeply religious man of my acquaintance. He was a priest of the Jesuit order, a European by birth, formerly a professor in a Continental university of high repute, and beyond doubt a guileless and pious man. His acquaintance with Indian life extended over more than twenty years of missionary labor in the wildest parts of the west slope of the Rocky Mountains. To my surprise, (for I was then a novice in the country,) I found him neither astonished, nor shocked, nor amused, by what seemed to me so gross a superstition.

"I have seen," said he, "many exhibitions of power which my philosophy cannot explain. I have known predictions of events far in the future to be literally fulfilled, and have seen medicine tested in the most conclusive ways. I once saw a Kootenai Indian (known generally as Skookum-tamahe-rewos, from his extraordinary power) command a mountain sheep to fall dead, and the animal, then leaping among the rocks of the mountain-side, fell instantly lifeless. This I saw with my own eyes, and I ate of the animal afterwards. It was unwounded, healthy, and perfectly wild. Ah!" continued he, crossing himself and looking upwards, "Mary protect us! the medicine-men have power from Sathanas."*

This statement, made by so responsible a person, attracted my attention to what before seemed but a clumsy

species of juggling. During many months of intimate knowledge of Indian life, — as an adopted member of a tribe, as a resident in their camps, and their companion on hunts and war-parties, — I lost no opportunity of gathering information concerning their religious belief and traditions, and the system of *medicine*, as it prevails in its purity. It would be foreign to the design of this desultory paper to enter at large upon the history of creation as preserved by the Indians in their traditions, the conflicts of the Beneficent Spirit with the Adversary, and the Indian idea of a future state. With all these, the present sketch has no further concern than a mere statement that "medicine" is based upon the idea of an overruling and all-powerful Providence, who acts at His good pleasure, through human instruments. Those among Christians who entertain the doctrine of Special Providences may find in the untutored Indian a faith as firm as theirs, — not sharply defined, or understood by the Indian himself, but inborn and ineradicable.

The Indian, being thoroughly ignorant of all things not connected with war or the chase, is necessarily superstitious. His imagination is active, — generally more so than are his reasoning powers, — and fits him for a ready belief in the powers of any able mediciner. On one occasion, Meldram, a white man in the employ of the American Fur Company, found himself suddenly elevated to high rank as a seer by a foolish or petulant remark. He was engaged in making a rude press for baling furs, and had got a heavy lever in position. A large party of Crow Indians who were near at hand, considering his press a marvel of mechanical ingenuity, were very inquisitive as to its uses. Meldram, with an assumption of severity, told them the machine was "snow medicine," and that it would make snow to fall until it reached the end of a cord that dangled from the lever and reached within a yard of the ground. The fame of so potent a medicine spread rapidly through the Crow

* I do not feel at liberty to give the name of this excellent man, now perhaps no more. In 1861, he lived and labored, with a gentleness and zeal worthy of the cause he heralded, as a missionary among the Kalispelm Indians, on the west slope of the Rocky Mountains. Such devotion to missionary labor as was his may well challenge admiration even from those who think him in fatal error. His memory will long be cherished by those who knew the purity of his character, his generous catholicity of spirit, and the native and acquired graces of mind which made him a companion at once charming and instructive.

nation. The machine was visited by hundreds, and the fall of snow anxiously looked for by the entire tribe. To the awe of every Indian, and the astonishment of the few trappers then at the mouth of the Yellowstone, the snow actually reached the end of the rope, and did not during the winter attain any greater depth. Meldram found greatness thrust upon him. He has lived for more than forty years among the Crows, and when I knew him was much consulted as a medicine-man. His chief charms, or amulets, were a large bull's-eye silver watch, and a copy of "Ayer's Family Almanac," in which was displayed the human body encircled by the signs of the zodiac.

The position and ease attendant upon a reputation for medicine power cause many unsuccessful pretenders to embrace the profession; and it would seem strange that their failures should not have brought medicine into disrepute. In looking closely into this, a well-marked distinction will always be found between *medicine* and the *medicine-man*,—quite as broad as is made with us between religion and the preacher. I have seen would-be medicine-men laughed at through the camp,—men of reputation as warriors, and respected in council, but whose *forte* was not the reading of dreams or the prediction of events. On the other hand, I have seen persons of inferior intellect, without courage on the war-path or wisdom in the council, revered as the channels through which, in some unexplained manner, the Great Spirit warned or advised his creatures.

Of course it is no purpose of this paper to uphold or attack these peculiar ideas. A meagre presentation of a few facts not generally known is all that is aimed at. Whether the system of Indian medicine be a variety of Mesmerism, Magnetism, Spiritualism, or what not, others may inquire and determine. One bred a Calvinist, as was the writer, may be supposed to have viewed with suspicion the exhibitions of medicine power that almost daily presented themselves. And while, in very

numerous instances, they proved to be but the impudent pretensions of charlatans, it must be conceded, if credible witnesses are to be believed, that sometimes there is a power of second-sight, or something of a kindred nature, which defies investigation. Instances of this kind are of frequent occurrence, and easily recalled, I venture to say, by every one familiar with the Indian in his native state. The higher powers claimed for medicine are, in general, doubtfully spoken of by the Indians. Not that they deny the possibility of the power, but they question the probability of so signal a mark of favor being bestowed on a mere mortal. Powers and medicine privileges of a lower degree are more readily acknowledged. An aged Indian of the Assinaboin tribe is very generally admitted, by his own and neighboring tribes, to have been shown the happy hunting-grounds, and conducted through them and returned safely to the camp of his tribe, by special favor of the Great Spirit. He once drew a map of the Indian paradise for me, and described its pleasant prairies and crystal rivers, its countless herds of fat buffalo and horses, its perennial and luxuriant grass, and other charms dear to an Indian's heart, in a rhapsody that was almost poetry. Another, an obscure man of the Cat-head Sioux, is believed to have seen the hole through which issue the herds of buffalo which the Great Spirit calls forth from the centre of the earth to feed his children.

Medicine of this degree is not unfavorably regarded by the masses; but instances of the highest grades are extremely rare, and the claimants of such powers few in number. The Black Snake and the Kootenai, before referred to, are, if still alive, the only instances with which I am acquainted of admitted and well-authenticated powers so great and incredible. The common use of medicine is in affairs of war and the chase. Here the medicine-man will be found, in many cases, to exhibit a prescience truly astounding. Without attempting a theory

to account for this, a suggestion may be ventured. The Indian passes a life that knows no repose. His vigilance is ever on the alert. No hour of day or night is to him an hour of assured safety. In the course of years, his perceptions and apprehensions become so acute, in the presence of constant danger, as to render him keenly and delicately sensitive to impressions that a civilized man could scarce recognize. The Indian, in other words, has a development almost like the instinct of the fox or beaver. Upon this delicate barometer, whose basis is physical fear, impressions (moral or physical, who shall say?) act with surprising power. How this occurs, no Indian will attempt to explain. Certain conjurations will, they maintain, aid the medicine-man to receive impressions; but how or where? fore, no one pretends to know. This view of *minor medicine* is the one which will account for many of its manifestations. Whether sound or defective, we will not contend.

The medicine-man whom I knew best was Ma-què-a-pos (the Wolf's Word), an ignorant and unintellectual person. I knew him perfectly well. His nature was simple, innocent, and harmless, devoid of cunning, and wanting in those fierce traits that make up the Indian character. His predictions were sometimes absolutely astounding. He has, beyond question, accurately described the persons, horses, arms, and destination of a party three hundred miles distant, not one of whom he had ever seen, and of whose very existence neither he, nor any one in his camp, was before apprised.

On one occasion, a party of ten voyageurs set out from Fort Benton, the remotest post of the American Fur Company, for the purpose of finding the Kaimè, or Blood Band of the Northern Blackfeet. Their route lay almost due north, crossing the British line near the Chief Mountain (Nee-na-stà-ko) and the great Lake O-màx-een (two of the grandest features of Rocky Mountain scenery, but scarce ever seen by whites), and extending indefinitely beyond the Sas-

katchewan and towards the tributaries of the Coppermine and Mackenzie Rivers. The expedition was perilous from its commencement, and the danger increased with each day's journey. The war-paths, war-party fires, and similar indications of the vicinity of hostile bands, were each day found in greater abundance.

It should be borne in mind that an experienced trapper can, at a glance, pronounce what tribe made a war-trail or a camp-fire. Indications which would convey no meaning to the inexperienced are conclusive proofs to the keen-eyed mountaineer. The track of a foot, by a greater or less turning out of the toes, demonstrates from which side of the mountains a party has come. The print of a moccasin in soft earth indicates the tribe of the wearer. An arrow-head or a feather from a war-bonnet, a scrap of dressed deer-skin, or even a chance fragment of jerked buffalo-meat, furnishes data from which unerring conclusions are deduced with marvellous facility.

The party of adventurers soon found that they were in the thickest of the Cree war-party operations, and so full of danger was every day's travel that a council was called, and seven of the ten turned back. The remaining three, more through foolhardiness than for any good reason, continued their journey, until their resolution failed them, and they too determined that, after another day's travel northward, they would hasten back to their comrades.

On the afternoon of the last day, four young Indians were seen, who, after a cautious approach, made the sign of peace, laid down their arms, and came forward, announcing themselves to be Blackfeet of the Blood Band. They were sent out, they said, by Ma-què-a-pos, to find three whites mounted on horses of a peculiar color, dressed in garments accurately described to them, and armed with weapons which they, without seeing them, minutely described. The whole history of the expedition had been detailed to them by Ma-què-a-pos. The purpose of the

journey, the *personnel* of the party, the exact locality at which to find the three who persevered, had been detailed by him with as much fidelity as could have been done by one of the whites themselves. And so convinced were the Indians of the truth of the old man's medicine, that the four young men were sent to appoint a rendezvous, for four days later, at a spot a hundred miles distant. On arriving there, accompanied by the young Indians, the whites found the entire camp of "Rising Head," a noted war-chief, awaiting them. The objects of the expedition were speedily accomplished; and the whites, after a few days' rest, returned to safer haunts. The writer of this paper was at the head of the party of whites, and himself met the Indian messengers.

Upon questioning the chief men of the Indian camp, many of whom afterwards became my warm personal friends, and one of them my adopted brother, no suspicion of the facts, as narrated, could be sustained. Ma-què-a-pos could give no explanation beyond the general one,—that he "saw us coming, and heard us talk on our journey." He had not, during that time, been absent from the Indian camp.

A subsequent intimate acquaintance with Ma-què-a-pos disclosed a remarkable medicine faculty as accurate as it was inexplicable. He was tested in every way, and almost always stood the ordeal successfully. Yet he never claimed that the gift entitled him to any peculiar regard, except as the instrument of a power whose operations he did not pretend to understand. He had an imperfect knowledge of the Catholic worship, distorted and intermixed with the wild theogony of the red man. He would talk with passionate devotion of the Mother of God, and in the same breath tell how the Great Spirit restrains the Rain Spirits from drowning the world, by tying them with the rain-bow. I have often seen him make the sign of the cross, while he recounted, in all the soberness of implicit belief, how the Old Man (the God of the Black-

feet) formed the human race from the mud of the Missouri,—how he experimented before he adopted the human frame, as we now have it,—how he placed his creatures in an isolated park far to the north, and there taught them the rude arts of Indian life,—how he staked the Indians on a desperate game of chance with the Spirit of Evil,—and how the whites are now his peculiar care. Ma-què-a-pos's faith could hardly stand the test of any religious creed. Yet it must be said for him, that his simplicity and innocence of life might be a model for many, better instructed than he.

The wilder tribes are accustomed to certain observances which are generally termed the tribe-medicine. Their leading men inculcate them with great care,—perhaps to perpetuate unity of tradition and purpose. In the arrangement of tribe-medicine, trivial observances are frequently intermixed with very serious doctrines. Thus, the grand war-council of the Dakotah confederacy, comprising thirteen tribes of Sioux, and more than seventeen thousand warriors, many years since promulgated a national medicine, prescribing a red stone pipe with an ashen stem for all council purposes, and (herein was the true point) an eternal hostility to the whites. The prediction may be safely ventured, that every Sioux will preserve this medicine until the nation shall cease to exist. To it may be traced the recent Indian war that devastated Minnesota; and there cannot, in the nature of things, and of the American Indian especially, be a peace kept in good faith until the confederacy of the Dakotah is in effect destroyed.

The Crows, or Upsàraukas, will not smoke in council, unless the pipe is lighted with a coal of buffalo chip, and the bowl rested on a fragment of the same substance. Their chief men have for a great while endeavored to engraft teetotalism upon their national medicine, and have succeeded better than the Indian character would have seemed to promise.

Among the Flat-Heads female chas-

tity is a national medicine. With the Mandans, friendship for the whites is supposed to be the source of national and individual advantage.

Besides the varieties of medicine already alluded to, there are in use charms of almost every kind. When game is scarce, medicine is made to call back the buffalo. The Man in the Sun is invoked for fair weather, for success in war or chase, and for a cure of wounds. The spirits of the dead are appeased by medicine songs and offerings. The curiosity of some may be attracted by the following rude and literal translation of the song of a Blackfoot woman to the spirit of her son, who was killed on his first war-party. The words were written down at the time, and are not in any respect changed or smoothed.

"O my son, farewell !
 You have gone beyond the great river,
 Your spirit is on the other side of the Sand Buttes ;
 I will not see you for a hundred winters ;
 You will scalp the enemy in the green prairie,
 Beyond the great river.
 When the warriors of the Blackfeet meet,
 When they smoke the medicine-pipe and dance the
 war-dance,
 They will ask, 'Where is Isthumaka?—
 Where is the bravest of the Mannikappi?'
 He fell on the war-path.
 Mai-ram-bo, mai-ram-bo.

"Many scalps will be taken for your death ;
 The Crows will lose many horses ;
 Their women will weep for their braves,
 They will curse the spirit of Isthumaka.
 O my son ! I will come to you
 And make moccasins for the war-path,
 As I did when you struck the lodge
 Of the 'Horse-Guard' with the tomahawk.
 Farewell, my son ! I will see you
 Beyond the broad river.
 Mai-ram-bo, mai-ram-bo," etc., etc.

Sung in a plaintive minor key, and in a

wild, irregular rhythm, the dirge was far more impressive than the words would indicate.

It cannot be denied that the whites, who consort much with the ruder tribes of Indians imbibe, to a considerable degree, their veneration for medicine. The old trappers and voyageurs are, almost without exception, observers of omens and dreamers of dreams. They claim that medicine is a faculty which can in some degree be cultivated, and aspire to its possession as eagerly as does the Indian. Sometimes they acquire a reputation that is in many ways beneficial to them.

As before said, it is no object of this paper to defend or combat the Indian notion of medicine. Such a system exists as a fact ; and whoever writes upon American Demonology will find many fruitful topics of investigation in the daily life of the uncontaminated Indian. There may be nothing of truth in the supposed prediction by Tecumseh, that Tuckabatchee would be destroyed by an earthquake on a day which he named ; the gifts of the "Prophet" may be overstated in the traditions that yet linger in Kentucky and Indiana ; the descent of the Mandans from Prince Madoc and his adventurous Welchmen, and the consideration accorded them on that account, may very possibly be altogether fanciful ; but whoever will take the trouble to investigate will find in the *real* Indian a faith, and occasionally a power, that quite equal the faculties claimed by our civilized clairvoyants, and will approach an untrodden path of curious, if not altogether useful research.

THE DEATH OF SLAVERY.

THOU great Wrong, that, through the slow-paced years,
Didst hold thy millions fettered, and didst wield
The scourge that drove the laborer to the field,
And look with stony eye on human tears,
Thy cruel reign is o'er ;
Thy bondmen crouch no more
In terror at the menace of thine eye ;
For He who marks the bounds of guilty power,
Long-suffering, hath heard the captive's cry,
And touched his shackles at the appointed hour,
And lo ! they fall, and he whose limbs they galled
Stands in his native manhood, disenthralled.

A shout of joy from the redeemed is sent ;
Ten thousand hamlets swell the hymn of thanks ;
Our rivers roll exulting, and their banks
Send up hosannas to the firmament.
Fields, where the bondman's toil
No more shall trench the soil,
Seem now to bask in a serener day ;
The meadow-birds sing sweeter, and the airs
Of heaven with more caressing softness play,
Welcoming man to liberty like theirs.
A glory clothes the land from sea to sea,
For the great land and all its coasts are free.

Within that land wert thou enthroned of late,
And they by whom the nation's laws were made,
And they who filled its judgment-seats, obeyed
Thy mandate, rigid as the will of fate.
Fierce men at thy right hand,
With gesture of command,
Gave forth the word that none might dare gainsay ;
And grave and reverend ones, who loved thee not,
Shrank from thy presence, and, in blank dismay,
Choked down, unuttered, the rebellious thought ;
While meaner cowards, mingling with thy train,
Proved, from the book of God, thy right to reign.

Great as thou wert, and feared from shore to shore,
The wrath of God o'ertook thee in thy pride ;
Thou sitt'st a ghastly shadow ; by thy side
Thy once strong arms hang nerveless evermore.
And they who quailed but now
Before thy lowering brow

Devote thy memory to scorn and shame,
And scoff at the pale, powerless thing thou art.
And they who ruled in thine imperial name,
Subdued, and standing sullenly apart,
Scowl at the hands that overthrew thy reign,
And shattered at a blow the prisoner's chain.

Well was thy doom deserved ; thou didst not spare
Life's tenderest ties, but cruelly didst part
Husband and wife, and from the mother's heart
Didst wrest her children, deaf to shriek and prayer ;
Thy inner lair became
The haunt of guilty shame ;
Thy lash dropped blood ; the murderer, at thy side,
Showed his red hands, nor feared the vengeance due.
Thou didst sow earth with crimes, and, far and wide,
A harvest of uncounted miseries grew,
Until the measure of thy sins at last
Was full, and then the avenging bolt was cast.

Go then, accursed of God, and take thy place
With baleful memories of the elder time,
With many a wasting pest, and nameless crime,
And bloody war that thinned the human race ;
With the Black Death, whose way
Through wailing cities lay,
Worship of Moloch, tyrannies that built
The Pyramids, and cruel creeds that taught
To avenge a fancied guilt by deeper guilt, —
Death at the stake to those that held them not.
Lo, the foul phantoms, silent in the gloom
Of the flown ages, part to yield thee room.

I see the better years that hasten by
Carry thee back into that shadowy past,
Where, in the dusty spaces, void and vast,
The graves of those whom thou hast murdered lie.
The slave-pen, through whose door
Thy victims pass no more,
Is there, and there shall the grim block remain
At which the slave was sold ; while at thy feet
Scourges and engines of restraint and pain
Moulder and rust by thine eternal seat.
There, 'mid the symbols that proclaim thy crimes,
Dwell thou, a warning to the coming times.

REVIEWS AND LITERARY NOTICES.

Ecce Homo : a Survey of the Life and Work of Jesus Christ. Boston : Roberts Brothers.

THE merits of this book are popular and obvious, consisting in a strain of liberal, enlightened sentiment, an ingenious and original cast of thought, and a painstaking lucidity of style which leaves the writer's meaning even prosaically plain. There is a good deal of absurd and even puerile exegesis in its pages, which makes you wonder how so much sentimentality can co-exist with so much ability ; but the book is vitiated for all purposes beyond mere literary entertainment by one grand defect, which is the guarded theologic obscurity the writer keeps up, or the attempt he makes to estimate Christianity apart from all question of the truth or falsity of Christ's personal pretensions towards God. The author may have reached in his own mind the most definite theologic convictions, but he sedulously withholds them from his reader ; and the consequence is, that the book awakens and satisfies no intellectual interest in the latter, but remains at best a curious literary speculation. For what men have always been moved by in Christianity is not so much the superiority of its moral inculcations to those of other faiths, as its uncompromising pretension to be a final or absolute religion. If Christ be only the eminently good and wise and philanthropic man the author describes him to be, deliberating, legislating, for the improvement of man's morals, he may be very admirable, but nothing can be inferred from that circumstance to the deeper inquiry. If he claim no essentially different significance to our regard, on God's part, than that claimed by Zoroaster, Confucius, Mahomet, Hildebrand, Luther, Wesley, he is to be sure still entitled to all the respect inherent in such an office ; but then there is no *a priori* reason why his teaching and influence should not be superseded in process of time by that of any at present unmentionable Anne Lee, Joanna Southcote, or Jõe Smith. And what the human mind craves, above all things else, is repose towards God, — is not to remain a helpless sport to every fanatic sot that comes up from the abyss of human vanity, and claims to hold it captive by the assumption of a new Divine mission.

The objection to the *mythic* view of Christ's significance, which is that maintained by Strauss, is, that it violates men's faith in the integrity of history as a veracious outcome of the providential love and wisdom which are extant and operative in human affairs. And the objection to what has been called the *Troubadour* view of the same subject, which is that represented by M. Renan, is, that it outrages men's faith in human character, regarded, if not as habitually, still as occasionally capable of heroic or consistent veracity. We may safely argue, then, that neither Strauss nor Renan will possess any long vitality to human thought. They are both fascinating reading ; — the one for his profound sincerity, or his conviction of a worth in Christianity so broadly human and impersonal as to exempt it from the obligations of a literal historic doctrine ; the other for his profound insincerity, so to speak, or an egotism so subtle, so capacious and frank, as permits him to take up the grandest character in history into the hollow of his hand, and turn him about there for critical inspection and definite adjustment to the race, with absolutely no more reverence nor reticence than a buyer of grain shows to a handful of wheat, as he pours it dexterously from hand to hand, and blows the chaff in the seller's face.* But both writers alike are left behind us in the library, and are not subsequently brought to mind by anything we encounter in the fields or the streets.

The author of *Ecce Homo* does no dishonor to the Christian history as history, however foolishly he expatiates at times upon its incidents and implications ; much less to the simple and perfect integrity of Christ as a man, but no more than Strauss or Renan does he meet the supreme want of the popular understanding, which is to know wherein Christianity has the right it claims to be regarded as a final or complete revelation of the Divine name upon the earth. We think, moreover, that the reason of the omission is the same in every case, being the sheer and contented indifference which each of the writers feels

* Of course we have no disposition to deny M. Renan's right to reduce Christ and every other historic figure to the standard of the most modern critical art. We merely mean to say that this is all M. Renan does, and that the all is not much.

to the question of a revelation in the abstract or general, regarded as a *sine qua non* of any sympathetic or rational intercourse which may be considered as possible between God and man. We should not be so presumptuous as to invite our readers' attention to the discussion of so grave a philosophic topic as the one here referred to, in the limited space at our command; but surely it may be said, without any danger of misunderstanding from the most cursory reader, that if creation were the absolute or unconditioned verity which thoughtless people deem it, there could be no *ratio* between Creator and creature, hence no intercourse or intimacy, inasmuch as the one is being itself, and the other does not even exist or *seem* to be but by him. In order that creation should be a rational product of Divine power, in order that the creature should be a being of reason, endowed with the responsibility of his own actions, it is imperative that the Creator disown his essential infinitude and diminish himself to the creature's dimensions; that he hide or obscure his own perfection in the creature's imperfection, to the extent even of rendering it fairly problematic whether or not an infinite being really exist, so putting man, as it were, upon the spontaneous search and demand for such a being, and in that measure developing his rational possibilities. And if this be so,—if creation philosophically involve a descending movement on the Creator's part proportionate to the ascending one contemplated on the creature's part,—then it follows that creation is not a simple, but a complex process, involving equally a Divine action and a human reaction, or the due adjustment of means and ends; and that no writer, consequently, can long satisfy the intellect in the sphere of religious thought, who either jauntily or ignorantly overlooks this philosophic necessity. This, however, is what Messrs. Strauss and Renan and the author of *Ecce Homo* agree to do; and this is what makes their several books, whatever subjective differences characterize them to a literary regard, alike objectively unprofitable as instruments of intellectual progress.

The Masquerade and Other Poems. By JOHN GODFREY SAXE. Boston: Ticknor and Fields.

It was remarked lately by an ingenious writer, that "it never seems to occur to

some people, who deliver upon the books they read very unhesitating judgments, that they may be wanting, either by congenital defect, or defect of experience, or defect of reproductive memory, in the qualifications which are necessary for judging fairly of any particular book." To poetry this remark applies with especial force.

By poetry we do not understand mere verse, but any form of literary composition which reproduces in the mind certain emotions which, in the absence of an epithet less vague, we shall call *poetical*. These emotions may be a compound of the sensuous and the purely intellectual, or they may partake much more of the one than of the other. (The rigorous metaphysician will please not begin to carp at our definition.) These emotions may be excited by an odor, the state of the atmosphere, a strain of music, a form of words, or by a single word; and, as they result largely from association, it is obvious that what may be poetry to some minds may not be poetry to others,—may not be poetry to the same mind at different periods of life or in different moods. The most sympathetic, most catholic, most receptive mind will always be the best qualified to detect and appreciate poetry under all its various forms, and would as soon think of denying the devotional faculty to a man of differing creed, as of denying the poetical to one whose theory or habit of expression may chance to differ from its own. Goethe was so apt to discover something good in poems which others dismissed as wholly worthless, that it was said of him, "his commendation is a brevet of mediocrity." Perhaps it was his "many-sidedness" that made him so accurate a "detective" in criticism.

According to Wordsworth, "poetry is the spontaneous overflow of powerful feelings; it takes its origin from emotion recollected in tranquillity." A good definition so far as it goes. But Wordsworth could see only one side of the shield. He was notoriously so deficient in the faculty of humor, that even Sydney Smith was unintelligible to him. Few specimens of what can be called wit can be found in his writings. He could not see that there is a poetry of wit as well as of sentiment,—of the intellect as well as of the emotions. No wonder he could not enjoy Pope, and had little relish for Horace. And yet how grand is Wordsworth in his own peculiar sphere!

Those narrow views of the province of poetry, which roused the indignation of By-

ron, and which would exclude such writers as Goldsmith, Pope, Campbell, Scott, Praed, Moore, and Saxe from the rank of poets, are not unfrequently reproduced in our own day. We do not perceive that they spring from a liberal or philosophical consideration of the subject. Poetry, *ποίησις*, or "making," creation, or re-creation, does not address itself to any single group of those faculties of our complex nature, the gratification of which brings a sense of the agreeable, the exhilarating, or the elevating. As well might we deny to didactic verse the name of poetry, as to those *vers de société* in which a profound truth may be found in a comic mask, or the foibles which scolding could not reach may be reflected in the mirror held up in gayety of heart. As well might we deny that a waltz is music, and claim the name of music only for a funeral march or a nocturne, as deny that Shakespeare's description of Queen Mab is as much poetry as the stately words in which Prospero compares the vanishing of his insubstantial pageant to that of

"The cloud-capped towers, the gorgeous palaces,
The solemn temples, the great globe itself."

The new volume of poems by Mr. Saxe is, in many respects, an improvement on all that he has given us hitherto. There is more versatility in the style, a freer and firmer touch in the handling. Like our best humorists, he shows that the founts of tears and of laughter lie close together; for his power of pathos is almost as marked as that of fun. As good specimens of what he has accomplished in the minor key, we may instance "The Expected Ship," "The Story of Life," and "Pan Immortal." But it is in his faculty of turning upon us the whimsical and humorous side of a fact or a character that Saxe especially excels. The lines entitled "The Superfluous Man" are an illustration of what we mean. In some learned treatise the author stumbles on the following somewhat startling reflection: "It is ascertained by inspection of the registers of many countries, that the uniform proportion of male to female births is as 21 to 20: accordingly, in respect to marriage, every 21st man is naturally superfluous." Here is hint enough to set Saxe's bright vein of humor flowing. The Superfluous Man becomes a concrete embodiment, and sings his discovery of the cause of his forlorn single lot and his hopeless predicament. It flashes upon him that he is that 21st man alluded to by the profound statistician. He is un-

der a natural ban, — for he's a superfluous man. There's no use fighting 'gainst nature's inflexible plan. There's never a woman for him, — for he's a superfluous man. The whole conception and execution of the poem afford a fine example of the manner in which a genuine artist may inform a subtle and an extravagant whim with life, humor, and consistency.

"The Mourner à la Mode" contains some good instances of the neatness and felicity with which the author floods a whole stanza with humor by a single epithet.

"What tears of vicarious woe,
That else might have sullied her face,
Were kindly permitted to flow
In ripples of ebony lace!
While even her fan, in its play,
Had quite a lugubrious scope,
And seemed to be waving away
The ghost of the angel of Hope!"

The sentiments of a young lover on finding that the object of his adoration had an excellent appetite, and was always punctual at lunch and dinner, are expressed with a Sheridan-like sparkle in the concluding stanza of "The Beauty of Ballston."

"Ah me! of so much loveliness
It had been sweet to be the winner;
I know she loved me only less —
The merest fraction — than her dinner;
'Twas hard to lose so fair a prize,
But then (I thought) 't were vastly harder
To have before my jealous eyes
A constant rival in my larder!"

There is one practical consideration in regard to the poetry of Saxe, which may excite the distrust of those critics who, with Horace, hate the profane multitude. Fortunately or unfortunately for his reputation, Saxe's poems are *popular*, and — not to put too fine a point of it — *sell*. His books have a regular market value, and this value increases rather than diminishes with years. This is, we confess, rather a suspicious circumstance. Did Milton sell? Did Wordsworth sell? Must not the fame that is instantaneous prove hollow and ephemeral? Are we not acquainted with a certain volume of poems that shall be nameless, the whole edition of which lies untouched and unclaimed on the publisher's shelves? And are we not perfectly well aware that those poems — well, we can wait. If Mr. Saxe would only put forth a volume that should prove, in a mercantile sense, a failure, we think he would be surprised to find how happily he would hit certain critics who can now see little in his writings to justify their

success. Let him once join the fraternity of unappreciated geniuses, and he will find compensation, — though not, perhaps, in the form of what some vulgar fellow has called “solid pudding.”

The Giant Cities of Bashan; and Syria's Holy Places. By the Rev. J. L. PORTER, A. M., Author of “Murray's Hand-Book for Syria and Palestine,” etc., etc. New York: T. Nelson and Sons.

TRAVELLERS who have merely visited the classic scenes of Greece and Italy, or at the best have “browsed about” the ruinous sites of Tyre and Carthage, must have a mortifying sense of the newness of such recent settlements, in reading of Mr. Porter's journey through Bashan, and sojourn in Bozrah, Salcah, Edrei, and the other cities of the Rephaim. As Chicago is to Athens, so is Athens to these mighty and wonderful cities of doom and eld, which are marvellous, not alone for their antiquity, (so remote that one looks into it dizzily and doubtfully, as a depth into which it is not wholly safe to peer,) but also for the perfection in which they stand and have stood amid the desolation of unnumbered ages. A Cockney clergyman travelling through Eastern Syria, with his Ezekiel in his hand, arrives at nightfall before the gates of a town which was a flourishing metropolis in the days of Moses, and takes up his lodging in a house built by some newly-married giant, say five or six thousand years ago. It is in perfect repair, “the walls are sound, the roofs unbroken, the doors and even window-shutters” — being of solid basalt monoliths, incapable of decay or destruction — “are in their places.” In the town whose dumb streets no foot but the Bedouin's has trodden for centuries and centuries, there are hundreds of such houses as this; and in a province not larger than Rhode Island there are a hundred such towns. According to Mr. Porter, the language of Scripture, which the strongest powers of deglutition have sometimes rejected as that of Eastern hyperbole, is literally verified at every step in the land of Bashan. The facts, he says, would not stand the arithmetic of Bishop Colenso for an instant; yet from the summit of the castle of Salcah (capital of his late gigantic Majesty, King Og) he counted thirty utterly deserted and perfectly habitable towns; so that he finds no difficulty in

believing the bulletin of Jair in which the Israelite general declares he took in the province of Argob sixty great cities “fenced with high walls, gates, and bars, besides unwall'd towns a great many.” Nor is the fulfilment of prophecy in regard to this kingdom, populous and prosperous beyond any other known to history, less literal or less startling.

“Thus saith the Lord God of Israel: They shall eat their bread with carefulness, and drink their water with astonishment, that her land may be desolate from all that is therein, because of the violence of all that dwell therein. And the cities that are inhabited shall be laid waste, and the land shall be desolate.”

Everywhere Mr. Porter witnessed the end predicted by Ezekiel: a nation might dwell in these enchanted cities, but they are all empty and silent as the desert. Their architecture, however, is eloquent in witness of the successive changes through which they have passed in reaching the state of final desolation foretold of the prophet. The dwellings, so ponderous and so simple, are the work of the original Rephaim, or giants, from whom the Israelites conquered the land, and the masonry is of these first conquerors. The Greeks have left the proof of their presence in the temples and inscriptions, and the Romans in the structure of the roads; while the Saracens have added mosques, and the Turks solitude and danger, — for the whole land is infested with robbers. But while Jewish masonry has crumbled to dust, while Roman roads are weed-grown, and the temples of the gods and the mosques of Mahomet mingle their ruins, the dwellings of the Rephaim stand intact and everlasting, as if the earth had loved her mighty first-born too well to suffer the memory of their greatness to perish from her face.

It must be acknowledged that Mr. Porter has not done the best that could be done for the country through which he travels. With a style extremely graphic at times, he seems wanting in those arts of composition by which he could convey to his readers an impression of things at once vivid and comprehensive. He visits the cities of Bashan, one after another, and tells us repeatedly that they are desolate, and in perfect repair, and quotes the proper text of Scripture in which their desolation is foretold, and their number and strength not exaggerated. Yet he fails, with all this, to describe any one place.

completely, and is of opinion that he should weary his reader in recounting, at Bozrah, for example, "the wonders of art and architecture, and the curiosities of votive tablet, and dedicatory inscription on altar, tomb, church, and temple"; whereas we must confess that nothing would have pleased us better than to hear about all these things, with ever so much minuteness, and that we should have been willing to take two passages of prophecy instead of twenty, if we might have had the omitted description in the place of them. But Mr. Porter being made as he is, we are glad to get out of him what we can, and have to thank him for a full account of at least one of the houses of the Rephaim, in which he passed a night.

"The walls were perfect, nearly five feet thick, built of large blocks of hewn stones, without lime or cement of any kind. The roof was formed of large slabs of the same black basalt, lying as regularly, and jointed as closely as if the workmen had only just completed them. They measured twelve feet in length, eighteen inches in breadth, and six inches in thickness. The ends rested on a plain stone cornice, projecting about a foot from each side wall. The chamber was twenty feet long, twelve wide, and ten high. The outer door was a slab of stone, four and a half feet high, four wide, and eight inches thick. It hung upon pivots formed of projecting parts of the slab, working in sockets in the lintel and threshold; and though so massive, I was able to open and shut it with ease. At one end of the room was a small window with a stone shutter. An inner door, also of stone, but of finer workmanship, and not quite so heavy as the other, admitted to a chamber of the same size and appearance. From it a much larger door communicated with a third chamber, to which there was a descent by a flight of stone steps. This was a spacious hall, equal in width to the two rooms, and about twenty-five feet long by twenty high. A semicircular arch was thrown across it, supporting the stone roof; and a gate, so large that camels could pass in and out, opened on the street. The gate was of stone, and in its place; but some rubbish had accumulated on the threshold, and it appeared to have been open for ages. Here our horses were comfortably installed. Such were the internal arrangements of this strange old mansion. It had only one story; and its simple, massive style of architecture gave evidence of a very remote antiquity."

Mr. Porter does not tell us whether all the dwellings of the Rephaim are constructed after one plan, as, for instance, the houses of Pompeii were, or whether there was variety in the architecture, and on many other points of inquiry he is equally unsatisfactory. His strength is in his one great fact,—that these cities are older than any known to profane history, and that they yet exist undecayed and undecaying. The charm of such a fact is so great, that we recur again and again to his pages, with a forever unappeased famine for more knowledge, which we hope some garrulous and gossipful traveller will soon arise to satisfy.

Of him—the beneficent future tourist—we shall willingly accept any number of fables, if only he will add something more filling than Mr. Porter has given us. It is true that this tourist will not have a mere pleasure excursion, but will undergo much to merit the gratitude of his readers. The land of Bashan is nomadically inhabited by a race of men much fiercer than its ancient bulls; and Bedouins beset the movements of the traveller, to pillage and slay wherever they are strong enough to overcome his escort of Druses. Mr. Porter tells much of the perils he incurred, and even of actual attacks made upon him by fanatical Mussulmans while he sketched the wonders of the world's youth among which they dwelt. For the present his book has a value unique and very great: the scenes through which he passes have been heretofore unvisited by travel, and the interest attaching to them is intense and universal. The literal verification of many passages of Scripture supposed more or less allegorical, must have its weight with all liberal thinkers; and, as a contribution to the means of religious inquiry, this work will be earnestly received.

Life of Benjamin Silliman, M.D., LL.D., late Professor of Chemistry, Mineralogy, and Geology in Yale College. Chiefly from his Manuscript Reminiscences, Diaries, and Correspondence. By GEORGE P. FISHER, Professor in Yale College. In Two Volumes. New York: Charles Scribner & Co.

PROFESSOR FISHER, in allowing the subject of this biography to tell the story of his life, restricts himself very self-denyingly to here and there a line of introduction or

comment. We have ample passages from Professor Silliman's journal, and from an autobiographical memoir written during his last years, as well as extracts from his letters and the letters addressed to him. It is an easy and pleasant way of writing personal history, and it would be an easy and pleasant way of reading it, if life were as long as art. But we fear that the popular usefulness of this work — and the biography of the eminent man who did so much to popularize science should be in the hands of all — must be impaired by its magnitude ; and we are disposed to regret that Professor Fisher did not think fit to reject that part of the correspondence which contributes nothing to the movement of the narrative or the development of character, and condense much of that material which has only a value reflected from the interest already felt in Professor Silliman. These are faults in a work from which we have risen with a clear sense of the beauty and goodness, as well as the greatness, of the eminent scientist. It is admirable to see how his career, begun in another century and another phase of civilization, ended in what was best and most enlightened and liberal in our own time. A man could hardly have started from better things, or been subject at important points of his progress to better influences. Benjamin Silliman was of Revolutionary stock, which had its roots in the soil of the Reformation. The Connecticut Puritan came of Tuscan Puritans, who fled their city of Lucca, and finally passed from Switzerland through Holland to our shores. Brain and heart in him were thus imbued with an unfaltering love of freedom, chastised by religious fervor ; and when he became a man, he married with a race of kindred origin in faith, sentiment, and principles. He advanced with his times in a patriotic devotion to democracy and equality, but he seems to have always kept, together with great simplicity of character, the impression of early teaching and associations, and something of old-time stateliness and formality. His youth, like his age, was very sober, modest, and discreet. The ties which united him to his family were strong ; and he loved his mother, who long survived his father, with the reverent affection of the past generation. He inherited certain theological principles from his parents, and never swerved from them for a moment. Some friendships came down to him from his fa-

ther which he always honored ; and the institution of learning with which he maintained a life-long connection was in his early days the object of a regard mixed with awe, and always of pride and devotion. He used to think President Styles the greatest of human beings ; and one reads with a kind of dismay, that he was once fined sixpence for kicking a football into the President's door-yard.

There was in this grave youth the making of many kinds of greatness. He who became so eminent in science could have been a great jurist, for he had the tranquillity and perseverance necessary to legal success ; he could have been a great statesman, for his political views were clear and just and far-reaching ; he wrote some of the most popular books of travels in his day, and he could have shone in literature ; while he appears to have been conscious of the direction in which a sole weakness lay, and with early wisdom forsook the muse of poetry. He tells us that it was no instinctive preference which led him to the study and pursuit of the natural sciences, but the persuasion of Dr. Dwight, who was President of Yale in Silliman's twenty-third year, and who opened this career to him by offering him the Professorship of Chemistry, then about to be established. At that time Silliman was studying law ; but, once convinced that he can be of greater use to himself and others in the way proposed, he enters it and never looks back ; goes to Philadelphia to hear the learnedest professors of that day ; goes to Europe for the culture unattainable in this country ; overcomes poverty in himself and in Yale ; will not be tempted from New Haven by the offer of the Presidency of the University of South Carolina, but devotes himself to a generous study of science, to the diffusion of scientific knowledge, and the promotion of the greatness of the institution to which he belongs. His devotion is not blind, however : he finds time to write attractive accounts of his voyages to Europe, to concern himself in religious affairs, to sympathize and co-operate with whatever is noble and good in political movements. He lives long enough to enjoy his fame, to see Yale prosperous and great, and his country about to triumph forever over the evil of slavery, which he had hated and combated. It was a noble life, — simple, pure, and illustrious, — and its history is full of instruction and encouragement.

Fifteen Days. An Extract from EDWARD COLVIL'S Journal. Boston: Ticknor and Fields.

THIS is a work of fiction, in which the passion of love, so far from being the prime motive, as in other fictions, does not enter at all. The author seeks to reach, without other incident, one tragic event, and endeavors to make up for a want of adventure by the subtle analysis of character and the study of a civil problem. The novelty and courage of the attempt will attract the thoughtful reader, and will probably tempt him so far into the pages of the book, that he will find himself too deeply interested in its persons to part from them voluntarily. The national sin with which the author so pitilessly deals has been expiated by the whole nation, and is now no more; but its effects upon the guilty and guiltless victims, here alike so leniently treated, remain, and the question of slavery must always command attention till the question of reconstruction is settled.

In "*Fifteen Days*" the political influences of slavery are only very remotely considered, while the personal and social results of the system are examined with incisive acuteness united to a warmth of feeling which at last breaks forth into pathetic lament. Is not the tragedy, of which we discern the proportions only in looking back, indeed a fateful one? A young New-Englander, rich, handsome, generous, and thoroughly taught by books and by ample experience of the Old World and the New to honor men and freedom, passes a few days in a Slave State, in the midst of that cruel system which could progress only from bad to worse; to which reform was death, and which with the instinct of self-preservation punished all open attempts to ameliorate the relations of oppressor and oppressed, and permitted no kindness to exist but in the guise of severity or the tenderness of a good man for his beast; which boasted itself an aristocracy, and was an oligarchy of plebeian ignorance and meanness; which either dulled men's brains or chilled their hearts. In the presence of this system, Harry Dudley lingers long enough to rescue a slave and to die by the furious hand of the master, — a

man in whose soul the best impulse was the love he bore his victim, and in whom the evil destiny of the drama triumphs.

From the conversation of Harry and the botanist, his friend, the author retrospectively develops in its full beauty a character illustrated in only one phase by the episode which the passages from Edward Colvil's journal cover, while she sketches with other touches, slight, but skilful, the people of a whole neighborhood, and the events of years. Doctor Borrow, the botanist, is made to pass, by insensible changes, from a learned indifference concerning slavery to eloquent and ardent argument against it, and thus to present the history of the process by which even science, the coldest element of our civilization, found itself at last unconsciously arrayed against a system long abhorrent to feeling. In the Doctor's talk with Westlake, we have a close and clear comparison of the origin and result of the civilizations of New England and the South, the high equality of the North and the mean aristocracy of the Slave States, and the Doctor's first perfect consciousness of loving the one and hating the other. The supposititious Mandingo's observations of the state of Europe at the time of opening the African slave-trade form a humorous protest against judgment of Africa by travellers' stories, and suggest more than a doubt whether the first men-stealers were better than their victims, and whether they conferred the boon of a higher civilization upon negroes by enslaving them. But the humor of the book, like its learning, is subordinated to the story, which is imbued with a sentiment not wanting in warmth because so noble and lofty. The friendship of Colvil and Dudley is less like the friendship between two men, than the affectionate tenderness of two women for each other; and the character of Dudley in its purity and elevation is sometimes elusive. The personality of Colvil is also rather shadowy; but the Doctor is human and tangible, and the other persons, however slightly indicated, are all real, and bear palpable witness, in their lives, to the influences of that system which, though cruel to the oppressed, wrought a ruin yet more terrible in the oppressor.